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THE ALMANAC

OF THE CANNING, FREEZING, PRESERVING INDUSTRIES

SIXTY-SEVENTH EDITION, PUBLISHED AT WESTMINSTER, MARYLAND

1982

SECTION INDEX

Detailed Index to Contents	5
I—Association and FDA Personnel	16
II—Food Law and Regulations	34
III—Labeling and Packaging	84
IV—Emergency Permit Control—Good Mfg. Practice ...	162
V—FDA Standards of Identity, Quality, Fill	213
VI—Quality Grade Standards, U.S.D.A.	325
VII—Raw Product Statistics	476
VIII—Pack Statistics, U.S.	519
IX—International Trade and World Packs	582
X—Canned Food Prices	602
XI—Appendix	611
XII—Buyers Guide, Machinery, Supplies, Services ...	627
Index to Advertisers	658

Since 1916— The Industry's Indispensable Reference Manual

THE ALMANAC

OF THE CANNING, FREEZING, PRESERVING INDUSTRIES

1982

**67th Annual Compilation of Basic References for
the Canning, Freezing, Preserving and Allied
Industries**

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EDWARD E. JUDGE & SONS, INC.

P.O. BOX 888

WESTMINSTER, MARYLAND 21157

Tel. 301-876-2052

1

CAN PRICES

(Per 1000 cans)

Prices FOB Baltimore at time of shipment, no discounts reflected; thru 1971 during seasonal packs; 1972-75 avg. yearly price; 1976-1990 during seasonal packs, 1981 effec. 4/1/81. An avg. 5 1/4% increase became effective Sept. 1977. Prices, 1981 thru 1947, are for hot dip cans basis 1.50 lbs. tin per base box throughout. Since the advent of electrolytic tin plating during World II, very few commodities are packed in cans made entirely by the hot dipped process. See description of symbols at end of table.

Year	82 Tall 211x304	No. 1 Pic 211x400	No. 303 303x406	No. 2 307x409	No. 2 1/2 401x411	No. 3 cyl. 404x700	No. 10 603x700
1931.....		\$14.40	.....	\$19.99	\$25.21	*\$27.19	\$60.33
1932.....		13.95	.....	19.32	24.36	*26.24	58.46
1933.....		13.05	.....	17.97	22.66	*24.34	54.71
1934, 1935 and 1936.....		14.85	.....	20.67	26.06	*28.14	62.21
1937.....		13.66	.....	19.02	23.06	*25.80	57.23
1938.....		14.56	.....	20.32	24.71	*27.79	60.93
1939.....		13.98	.....	19.41	23.56	*25.48	58.34
1940 thru 1946.....		13.85	.....	19.00	22.60	*25.46	57.20
1947.....		16.05	.....	21.63	26.19	40.93	65.69
1948 Hot Dipped, 1.50.....		18.24	.....	24.61	30.05	46.26	74.51
1948 Electrolytic, .50 i.e.....		17.80	.....	23.78	29.41	45.83	75.09
1949 Hot Dipped, 1.50.....		20.20	.....	27.29	33.62	51.05	82.41
1949 Electrolytic, .50 i.e.....		19.31	.....	25.81	32.05	49.47	81.14
1950 Hot Dipped, 1.50.....		19.89	24.75	26.75	32.88	50.12	81.05
1950 Electrolytic, .50 i.e.....		19.27	23.69	25.66	31.91	49.23	80.89
1951 Hot Dipped, 1.50.....		22.59	28.03	30.88	38.37	57.87	93.60
1951 Electrolytic, .50 i.e.....		21.37	26.38	29.07	36.21	55.26	90.48
1952 Hot Dipped, 1.50.....		22.49	27.95	30.62	37.95	57.34	92.68
1952 Electrolytic, .50 i.e.....		21.27	26.25	28.64	35.66	54.73	89.56
1953 Hot Dipped, 1.50.....	21.36	23.46	29.20	31.98	39.66	59.85	96.75
1953 Electrolytic, .50 i.e.....	20.28	22.21	27.46	29.96	37.32	57.17	93.56
1953 Electrolytic, .25 i.e.....	19.90	21.78	26.88	29.29	36.50	56.03	91.67
1954 Hot Dipped, 1.50.....	21.68	23.80	29.58	32.36	40.19	60.82	98.29
1954 Electrolytic, .50 i.e.....	20.64	22.60	27.94	30.56	37.99	58.25	95.21
1954 Electrolytic, .25 i.e.....	20.26	22.17	27.56	29.92	37.18	57.13	93.37
1954 Differential.....	20.62	22.63	28.04	30.62	37.93	57.92	93.80
1956 Hot Dipped, 1.50.....	23.29	25.63	31.87	34.89	44.44	67.37	108.96
1956 Electrolytic, .50 i.e.....	22.25	24.43	30.23	33.09	42.24	64.80	105.88
1956 Electrolytic, .25 i.e.....	21.87	24.00	29.65	32.45	41.43	63.68	104.04
1956 Differential.....	21.91	24.07	29.81	32.59	41.50	63.41	102.92
1957 Hot Dipped, 1.50.....	24.97	27.50	34.24	37.48	47.73	72.29	117.01
1957 Electrolytic, .50 i.e.....	23.93	26.30	32.60	35.88	45.63	69.72	113.93
1957 Electrolytic, .25 i.e.....	23.55	25.87	32.02	35.04	44.72	68.60	112.09
1957 Differential.....	23.59	25.94	32.18	35.18	44.79	68.33	110.97
1958 Hot Dipped, 1.50.....	25.51	28.10	34.98	38.23	48.76	73.87	119.59
1958 Electrolytic, .50 i.e.....	24.47	26.90	33.34	36.43	46.56	71.30	116.51
1958 Electrolytic, .25 i.e.....	24.09	26.47	32.76	35.79	45.75	70.18	114.67
1958 Differential.....	24.13	26.54	32.92	35.93	45.82	69.91	113.55
1959 Hot Dipped, 1.50.....	24.20	28.19	32.60	36.76	46.54	73.63	119.88
1959 Electrolytic, .50 i.e.....	23.16	26.99	30.96	34.96	44.34	71.06	116.80
1959 Electrolytic, .25 i.e.....	22.78	26.56	30.38	34.32	43.53	69.94	114.96
1959 Differential.....	22.82	26.63	30.54	34.46	43.60	69.67	113.84
1961 Hot Dipped, 1.50.....	24.82	29.20	33.61	38.03	47.98	76.30	124.08
1961 elect. #25 E.I.....	23.47	27.64	31.43	35.53	45.07	72.65	119.26
1961 diff. B 50/25; E 25 i.e.....	23.84	28.06	32.00	36.18	45.87	73.77	121.11
1961 diff. B 75/25; E 25 i.e.....	23.39	27.57	31.42	35.48	44.86	72.03	117.53
1961 diff. B 100/25; E 25 i.e.....	23.48	27.68	31.57	35.64	45.05	72.34	117.97
1963 Hot Dipped, 1.50.....	25.65	30.29	34.81	39.43	49.64	77.17	126.44
1963 elect. #25 E.I.....	24.30	28.73	32.63	36.93	46.73	73.52	121.62
1963 diff. B 50/25; E 25 i.e.....	23.86	28.22	32.02	36.24	45.76	71.66	118.13
1963 diff. B 75/25; E 25 i.e.....	24.22	28.66	32.64	36.88	46.52	72.90	119.89
1963 diff. B 100/25; E 25 i.e.....	24.31	28.77	32.77	37.04	46.71	73.21	120.33
1963 elect. #25 E.I.*.....	23.74	.....	31.64	.....	.....	.....	.....
1963 diff. B 50/25; E 25 i.e.*.....	23.30	.....	31.03	.....	.....	.....	.....
1963 diff. B 75/25; E 25 i.e.*.....	23.66	.....	31.63	.....	.....	.....	.....
1963 diff. B 100/25; E 25 i.e.*.....	23.75	.....	31.78	.....	.....	.....	.....
1965 elect. #25 E.I.....	25.46	30.09	34.07	38.69	48.92	76.53	126.79
1965 diff. B 50/25; E 25 i.e.....	25.02	29.58	33.46	38.00	47.95	74.67	123.30
1965 diff. B 75/25; E 25 i.e.....	25.38	30.02	34.06	38.64	48.71	75.91	125.06
1965 diff. B 100/25; E 25 i.e.....	25.47	30.13	34.21	38.80	48.90	76.22	125.50
1965 elect. #25 E.I.*.....	24.99	.....	33.06	.....	.....	.....	.....
1965 diff. B 50/25; E 25 i.e.*.....	24.55	.....	32.45	.....	.....	.....	.....
1965 diff. B 75/25; E 25 i.e.*.....	24.91	.....	33.05	.....	.....	.....	.....
1965 diff. B 100/25; E 25 i.e.*.....	25.00	.....	33.20	.....	.....	.....	.....
1967 elect. #25 E.I.....	26.53	31.28	35.45	40.49	51.16	79.16	131.77
1967 diff. B 50/25; E 25 i.e.....	26.09	30.77	34.84	39.80	50.19	77.30	128.28
1967 diff. B 75/25; E 25 i.e.....	26.45	31.21	35.44	40.44	50.95	78.54	130.04
1967 diff. B 100/25; E 25 i.e.....	26.45	31.32	35.59	40.50	51.14	78.85	130.48
1967 elect. #25 E.I.*.....	25.98	.....	34.48	.....	.....	.....	.....
1967 diff. B 50/25; E 25 i.e.*.....	25.54	.....	33.87	.....	.....	.....	.....
1967 diff. B 75/25; E 25 i.e.*.....	25.90	.....	34.47	.....	.....	.....	.....
1967 diff. B 100/25; E 25 i.e.*.....	25.99	.....	34.62	.....	.....	.....	.....

* No. 3.

CAN PRICES—Continued

Year	82 Tall 211x304	No. 1 Pic 211x400	No. 303 303x406	No. 2 307x409	No. 2½ 401x411	No. 3 cyl. 404x700	No. 10 603x700
1969 elect. #25 E.I.	28.67	33.63	38.19	44.49	56.24	87.91	149.32
1969 diff. B 50/25; E 25 i.e.	28.46	33.40	37.95	44.20	55.74	86.83	146.93
1969 diff. B 75/25; E 25 i.e.	28.78	33.78	38.47	44.76	56.41	87.91	148.47
1969 diff. B 100/25; E 25 i.e.	29.00	34.06	38.85	45.16	56.88	88.69	149.57
1969 elect. #25 E.I.	28.36	.....	37.89	.....	.....	.....	.....
1969 diff. B 50/25; E 25 i.e.*	28.14	.....	37.64	.....	.....	.....	.....
1969 diff. B 75/25; E 25 i.e.*	28.46	.....	38.17	.....	.....	.....	.....
1969 diff. B 100/25; E 25 i.e.*	28.68	.....	38.54	.....	.....	.....	.....
1971 elect. #25 E.I.	33.58	39.26	44.80	51.95	66.19	102.70	174.65
1971 diff. B 50/25; E 25 i.e.	33.46	39.14	44.71	51.82	65.88	101.93	172.70
1971 diff. B 75/25; E 25 i.e.	33.73	39.48	45.15	52.20	66.45	102.85	174.02
1971 diff. B 100/25; E 25 i.e.	34.00	39.80	45.61	52.72	67.02	103.79	175.34
1971 elect. #25 E.I.*	33.32	.....	44.36	.....	.....	.....	.....
1971 diff. B 50/25; E 25 i.e.*	33.20	.....	44.27	.....	.....	.....	.....
1971 diff. B 75/25; E 25 i.e.*	33.47	.....	44.71	.....	.....	.....	.....
1971 diff. B 100/25; E 25 i.e.*	33.74	.....	45.17	.....	.....	.....	.....
1973 elect. #25 E.I.	37.09	43.36	49.68	57.73	73.91	114.56	196.66
1973 diff. B 50/25; E 25 i.e.	37.24	43.59	50.07	58.14	74.19	114.73	195.99
1973 diff. B 75/25; E 25 i.e.	37.63	43.95	50.55	58.66	74.80	115.73	197.40
1973 diff. B 100/25; E 25 i.e.	37.92	44.42	51.20	59.35	75.62	117.06	199.30
1973 elect. #25 E.I.*	36.94	.....	49.08	.....	.....	.....	.....
1973 diff. B 50/25; E 25 i.e.*	37.09	.....	49.47	.....	.....	.....	.....
1973 diff. B 75/25; E 25 i.e.*	37.48	.....	49.95	.....	.....	.....	.....
1973 diff. B 100/25; E 25 i.e.*	37.77	.....	50.60	.....	.....	.....	.....
1975 elect. #25 E.I.	55.36	64.62	74.32	87.03	110.83	170.87	294.21
1975 diff. B 50/25; E 25 i.e.	55.33	64.63	74.43	87.10	110.72	170.31	292.33
1975 diff. B 75/25; E 25 i.e.	56.10	65.57	75.71	88.46	112.34	172.95	296.07
1975 diff. B 100/25; E 25 i.e.	56.82	66.45	76.91	89.74	113.86	175.43	299.59
1975 elect. #25 E.I.*	54.61	.....	73.38	.....	.....	.....	.....
1975 diff. B 50/25; E 25 i.e.*	54.58	.....	73.49	.....	.....	.....	.....
1975 diff. B 75/25; E 25 i.e.*	55.35	.....	74.77	.....	.....	.....	.....
1975 diff. B 100/25; E 25 i.e.*	56.07	.....	75.97	.....	.....	.....	.....
1977 elect. #25 E.I.	64.63	75.43	86.80	101.62	129.41	199.46	343.43
1977 diff. B 50/25; E 25 i.e.	64.62	75.47	86.96	101.73	129.32	198.87	341.32
1977 diff. B 75/25; E 25 i.e.	65.29	76.29	88.08	102.93	130.74	201.19	344.62
1977 diff. B 100/25; E 25 i.e.	66.15	77.34	89.51	104.45	132.55	204.14	348.80
1977 elect. #25 E.I.*	63.75	.....	85.71	.....	.....	.....	.....
1977 diff. B 50/25; E 25 i.e.*	63.74	.....	85.87	.....	.....	.....	.....
1977 diff. B 75/25; E 25 i.e.*	64.41	.....	86.99	.....	.....	.....	.....
1977 diff. B 100/25; E 25 i.e.*	65.27	.....	88.42	.....	.....	.....	.....
1978 elect. #25 E.I.	74.17	86.39	100.43	117.94	150.51	230.45	399.96
1978 diff. B 50/25; E 25 i.e.	74.23	86.52	100.72	118.19	150.56	230.08	398.11
1978 diff. B 75/25; E 25 i.e.	75.32	87.85	102.54	120.12	152.86	233.83	403.44
1978 diff. B 100/25; E 25 i.e.	76.35	89.10	104.25	121.95	155.03	237.36	408.45
1978 elect. #25 E.I.*	72.88	.....	98.71	.....	.....	.....	.....
1978 diff. B 50/25; E 25 i.e.*	72.94	.....	99.00	.....	.....	.....	.....
1978 diff. B 75/25; E 25 i.e.*	74.03	.....	100.82	.....	.....	.....	.....
1978 diff. B 100/25; E 25 i.e.*	75.06	.....	102.53	.....	.....	.....	.....
1979 elect. #25 E.I.	84.76	98.60	115.31	135.73	173.33	264.65	460.71
1979 diff. B 50/25; E 25 i.e.	84.92	98.84	115.77	136.15	173.57	264.56	459.20
1979 diff. B 75/25; E 25 i.e.	86.06	100.24	117.67	138.18	175.98	268.50	464.79
1979 diff. B 100/25; E 25 i.e.	87.25	101.69	119.65	140.29	178.49	272.59	470.60
1979 elect. #25 E.I.*	82.83	96.72	112.58	.....	.....	.....	.....
1979 diff. B 50/25; E 25 i.e.*	82.99	96.96	113.04	.....	.....	.....	.....
1979 diff. B 75/25; E 25 i.e.*	84.13	98.36	114.94	.....	.....	.....	.....
1979 diff. B 100/25; E 25 i.e.*	85.32	99.81	116.92	.....	.....	.....	.....
1980 elect. #25 E.I.	99.05	115.02	135.76	159.99	204.35	312.06	543.64
1980 diff. B 50/25; E 25 i.e.	99.28	115.37	136.38	160.58	204.74	312.16	542.24
1980 diff. B 75/25; E 25 i.e.	100.28	116.59	138.05	162.35	206.85	315.60	547.13
1980 diff. B 100/25; E 25 i.e.	102.07	118.77	141.02	165.52	210.62	321.74	555.84
1980 elect. #25 E.I.*	96.55	112.23	131.79	.....	.....	.....	.....
1980 diff. B 50/25; E 25 i.e.*	96.58	112.58	132.41	.....	.....	.....	.....
1980 diff. B 75/25; E 25 i.e.*	97.58	113.80	134.08	.....	.....	.....	.....
1980 diff. B 100/25; E 25 i.e.*	99.37	115.98	137.05	.....	.....	.....	.....
1981 elect. #25 E.I.	109.63	127.29	150.25	177.06	226.18	345.43	601.92
1981 diff. B 50/25; E 25 i.e.	109.80	127.57	150.82	177.57	226.42	345.16	599.71
1981 diff. B 75/25; E 25 i.e.	110.91	128.94	152.68	179.55	228.77	349.01	605.17
1981 diff. B 100/25; E 25 i.e.	112.82	131.27	155.86	182.94	232.80	355.58	614.50
1981 elect. #25 E.I.*	106.65	124.21	145.86	.....	.....	.....	.....
1981 diff. B 50/25; E 25 i.e.*	106.82	124.49	146.45	.....	.....	.....	.....
1981 diff. B 75/25; E 25 i.e.*	107.93	125.86	148.29	.....	.....	.....	.....
1981 diff. B 100/25; E 25 i.e.*	109.84	128.17	151.47	.....	.....	.....	.....

DESCRIPTION—Electrolytic cans listed above are coated with ¼ lb. (25) of tin per base box on outside of body and end. Ends are coated with ¼ lb. tin on inside and enameled. Inside of bodies of differential cans are coated with varying amounts of tin—½ lb. (50), ¾ lb. (75), and 1 lb. (100) as indicated. Wherever ¼ lb. is used on inside (either body or ends), enamel is added. The 60 lb. 2 CR body, designated by the asterisk (*) has reference to the weight of the steel in the body (lighter than conventional).

E. I. means Body and Ends Enameled Inside; B means body; E means ends; i.e. means inside enamel.

METAL CAN SHIPMENTS BY PRODUCT

Source: Can Manufacturers INSTITUTE

	1974	1975	1976	1977	1978	1979	1980	1981
	— BILLIONS OF CANS —			— MILLIONS OF CANS —				
FOOD								
Fruits & Juices	5.7	5.3	5,026	5,211	4,841	4,885	4,531	4,163
Vegetables & Juices	11.1	10.7	9,648	10,010	10,396	10,787	9,796	9,331
Dairy Products	2.0	1.9	1,472	1,321	1,113	943	826	854
Meat, Incl. Poultry	1.8	1.6	1,668	1,752	1,713	1,589	1,462	1,327
Seafood	1.9	1.4	1,261	1,133	1,262	1,089	1,170	1,443
Shortening	0.5	0.5	300	274	245	241	184	218
Baby Food	0.9	0.7	759	777	698	787	867	834
Other Food (a)	8.4	7.6	6,317	6,300	6,478	6,065	5,934	5,607
Total Foods	32.3	29.7	26,451	26,778	26,746	26,386	24,770	23,777
BEVERAGES								
Coffee	0.8	0.8	764	527	682	679	654	674
Soft Drinks	18.0	16.5	19,515	23,311	25,468	25,711	25,741	25,425
Beer	26.1	26.1	26,922	27,895	28,905	28,731	29,498	30,901
Total Beverages	44.9	43.4	47,201	51,733	55,055	55,121	55,893	57,000
PET FOOD	3.7	3.0	2,977	2,768	2,918	2,968	2,889	3,206
NON-FOOD								
Aerosol	3.0	2.3	2,197	2,021	2,090	2,202	2,004	2,059
Motor Oil	0.6	0.6	629	601	587	546	452	390
Paint & Varnish	0.8	0.8	853	836	838	873	803	813
Other NON/Food	2.0	1.7	2,278	2,153	1,535	1,248	1,136	1,074
Total Non-Food	6.4	5.4	5,957	5,611	5,050	4,869	4,395	4,336
Total Shipments	87.3	81.5	82,586	86,890	89,769	89,344	87,947	88,319
Total Steel .....	.....	.....	60,503	59,903	58,372	54,609	45,386	39,625
Total Aluminum .....	.....	.....	22,083	26,987	31,397	34,735	42,561	48,694
Total for Sale .....	.....	.....	59,661	61,449	62,916	62,854	60,768	59,399
Total for Own Use .....	.....	.....	22,925	25,441	26,853	26,490	27,179	28,920
Wgt of Aluminum cans (b) .	.....	.....	1,785	2,023	2,116	2,274	2,549	2,782

(a) Including soup. (b) millions of pounds.

GLASS CONTAINER SHIPMENTS BY TYPE OF CONTAINER*

Source: Bureau of Census, U.S. Department of Commerce
(Thousands of gross)

Type of Container	1973	1974	1975	1976	1977	1978	1979	1980	P1981
All Types Total	276,328	276,382	281,532	294,814	307,187	319,687	318,959	326,049	320,016
Direct exports	2,033	2,673	2,510	2,469	3,073	2,247	2,935	2,233	2,165
Domestic	274,295	273,709	279,022	292,345	304,114	317,440	316,024	323,816	317,851
Narrow Neck, Tot.	208,272	207,841	214,777	224,855	237,175	247,754	245,106	257,364	250,611
Food	23,634	24,491	25,266	25,727	23,869	27,563	24,531	24,808	26,035
Medicinal/health	17,425	17,372	14,436	16,646	15,143	14,509	13,159	12,956	12,536
Household/indus	2,987	2,981	2,776	3,008	2,428	2,600	2,493	2,071	1,719
Toiletries/cosm	8,838	8,193	7,640	9,769	11,024	10,106	9,592	9,245	8,484
Bev., returnable	8,407	7,221	7,614	8,696	7,155	6,388	6,033	4,571	4,138
Bev., nonreturn	62,593	58,410	56,804	56,397	60,311	55,015	51,117	56,461	58,882
Beer, returnable	3,760	3,485	3,878	4,662	3,502	2,309	2,657	1,869	2,870
Beer, nonreturn	57,899	63,120	72,957	77,276	89,255	104,180	111,218	120,809	111,496
Liquor	14,209	14,461	14,874	14,427	15,877	16,568	16,170	15,790	15,365
Wine	8,520	8,107	8,532	8,247	8,611	8,516	8,136	8,784	8,638
Wide Mouth, Total	66,023	65,868	64,245	67,490	66,939	69,686	70,918	66,452	67,622
Food ¹	59,129	59,709	59,180	61,504	61,723	65,062	66,517	61,212	62,404
Medicinal/health	3,514	2,974	2,321	2,708	2,473	2,093	1,924	3,084	3,276
Household/indus	1,434	1,345	1,259	1,603	1,292	1,241	1,296	1,191	1,942
Toiletries/cosm	1,749	1,692	1,378	1,675	1,451	1,290	1,181	965	(²)
Dairy products	197	148	107	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)

(¹) Since 1976, data for dairy products are combined with Food. Shipments by type represent Domestic Container Shipments only.

(²) Combined with Household/Indus. P-Preliminary.

THE ALMANAC

OF THE CANNING, FREEZING, PRESERVING INDUSTRIES

Section VII

RAW PRODUCT STATISTICS

Source: Crop Reporting Board, Statistical Reporting Service, U.S.D.A.

INDEX TO CONTENTS

PRINCIPAL VEGETABLE CROPS FOR PROCESSING

ACREAGE, YIELD, PRODUCTION, VALUE PER TON, TOTAL VALUE.....476

Beans, Lima.....	477	Peas.....	488
Beans, Snap.....	479	Spinach.....	491
Beets.....	482	Tomatoes.....	493
Cabbage (Kraut).....	483	Summary, Commodity.....	496
Corn, Sweet.....	484	Summary, State.....	498
Cucumbers.....	486		

VEGETABLE CROPS FOR PROCESSING & FRESH MARKET.....501

Asparagus.....	501	Cauliflower.....	506
Broccoli.....	503	Mushrooms.....	508
Carrots.....	504	Sweet Potatoes.....	507

FRUIT CROPS, UTILIZATION, PRICE, VALUE.....509

Apples.....	509	Olives.....	516
Apricots.....	515	Oranges.....	513
Cherries.....	511	Peaches.....	516
Cranberries.....	515	Pears.....	517
Grapefruit.....	514		

PRINCIPAL VEGETABLE CROPS FOR PROCESSING

GREEN LIMA BEANS—HARVESTED ACREAGE—1,000 ACRES

	1973	1974	1975	1976	1977	1978	1979	1980	1981	1982*
Delaware	16.1	15.8	12.1	8.4	9.0	12.6	10.2	9.3	10.8	11.1
Maryland	3.8	4.4	3.2	3.9	2.8	4.0	3.4	2.6	2.1	2.1
Wisconsin	7.4	5.3	11.2	5.0	5.9	6.4	6.9	4.8	4.0	5.1
Washington	2.7	1.8	2.1	(a)	(a)	(a)	(a)	(a)	(a)	(a)
California	28.2	26.6	26.8	15.7	26.9	29.8	29.3	20.0	21.4	23.9
Other States	19.3	19.8	21.5	15.0	15.7	15.3	15.6	14.1	11.4	8.9
For Freezing	49.8	50.3	45.9	25.4	38.2	41.6	39.3	29.1	29.7	34.2
Baby	35.9	36.4	32.2	18.9	28.5	30.8	27.3	19.3	23.4	25.2
Fordhook	14.0	13.9	13.7	6.5	9.8	10.9	12.0	9.9	6.3	9.0
For Canning	27.7	23.4	31.0	22.6	22.1	26.5	26.1	21.7	20.0	16.9
U.S. PROC	77.5	73.7	76.9	48.0	60.3	68.1	65.4	50.8	49.7	51.1

* PLEASE NOTE: 1982 is not harvested acreage but represents only planting intentions as of March 23, 1982. These estimates are based on reports made by processors prior to planting and represent area contracted or intentions to contract as well as intended area grown by processing firms for their own use. Does not include acreage allowance for open market procurement. Weather conditions and publication of these figures by U.S.D.A. often cause change in plans. Also it should be considered that a number of planted acres are abandoned each year. 1976 harvested acreage was 4.4% less than "intentions"; 1977—3.4% less; 1978—1.9% less; 1979—7.1% less; 1980—9.0% less; 1981—1.0% greater. n.a. Not available. (a) Included in "Other States".

GREEN LIMA BEANS—YIELD PER ACRE—POUNDS SHELLED

	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981
Delaware	1,660	1,660	1,660	1,660	1,660	1,140	1,760	1,680	1,460	1,900
Maryland	1,520	1,680	1,500	1,680	1,360	1,500	1,620	1,500	1,300	1,720
Wisconsin	1,640	1,860	1,880	2,040	1,840	2,340	1,880	2,120	2,040	1,860
Washington	3,080	3,000	3,880	(a)	(a)	(a)	(a)	(a)	(a)	(a)
California	3,500	3,440	3,480	3,460	3,280	3,220	3,020	3,740	3,380	3,400
Other States	1,886	2,280	1,840	2,180	2,100	2,160	2,260	2,040	2,000	2,260
For Freezing										
Baby	2,420	2,580	2,380	2,580	2,540	2,740	2,680	3,100	2,800	2,960
Fordhook	3,860	3,680	4,000	3,620	3,820	3,220	3,040	3,740	3,340	3,560
For Canning	1,680	1,900	1,560	1,920	1,720	1,760	1,880	1,860	1,640	1,920
U.S. PROC AV ..	2,440	2,540	2,420	2,500	2,320	2,460	2,420	2,720	2,420	2,620

(a) Included in "Other States".

GREEN LIMA BEANS—PRODUCTION—1,000 TONS, SHELLED

	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981
Delaware	13.5	13.4	13.1	10.1	7.0	5.1	11.1	8.6	6.8	10.3
Maryland	1.8	3.2	3.3	2.7	2.7	2.1	3.3	2.6	1.7	1.8
Wisconsin	5.3	6.9	5.0	11.4	4.6	6.9	6.0	7.3	4.9	3.7
Washington	3.7	4.1	3.5	3.1	(a)	(a)	(a)	(a)	(a)	(a)
California	47.8	48.5	46.3	46.3	25.8	43.2	45.0	54.8	33.8	36.4
Other States	18.7	22.1	18.2	22.6	15.8	16.9	17.3	16.0	14.1	12.8
For Freezing	68.6	71.9	71.2	66.2	36.4	54.7	57.6	64.8	43.4	45.7
Baby	41.2	46.2	43.4	41.4	24.0	39.0	41.1	42.3	26.9	34.5
Fordhook	27.5	25.8	27.8	24.8	12.4	15.7	16.5	22.6	16.5	11.2
For Canning	22.1	26.2	18.3	29.9	19.5	19.5	25.1	24.4	17.8	19.3
U.S. PROC	90.7	98.1	89.4	96.1	55.8	74.2	82.7	89.2	61.3	65.0

(a) Included in "Other States".

PRINCIPAL VEGETABLE CROPS FOR PROCESSING—Cont.

GREEN LIMA BEANS—VALUE PER TON—DOLLARS

	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981
Delaware	154.00	171.00	240.00	285.00	197.00	248.00	312.00	273.00	309.00	374.00
Maryland	121.00	179.00	192.00	294.00	271.00	264.00	339.00	353.00	377.00	438.00
Wisconsin	179.00	160.00	239.00	275.00	224.00	246.00	251.00	297.00	277.00	384.00
Washington	176.00	195.00	348.00	(a)	(a)	(a)	(a)	(a)	(a)	(a)
California	247.00	251.00	367.00	349.00	323.00	384.00	395.00	400.00	467.00	464.00
Other States	168.00	171.00	275.00	309.80	288.80	312.60	339.00	345.00	373.00	441.00
For Freezing										
Baby	206.00	215.00	314.00	318.40	286.20	363.30	380.00	368.00	431.00	443.00
Fordhook	254.00	246.00	352.00	359.00	344.40	365.20	396.00	429.00	442.00	456.00
For Canning	153.00	170.00	262.00	294.80	251.00	283.20	302.00	311.00	350.00	425.00
U.S. PROC AV ..	208.00	211.00	315.00	321.50	286.90	342.70	359.00	368.00	410.00	440.00

(a) Included in "Other States".

GREEN LIMA BEANS—TOTAL VALUE—1,000 DOLLARS

	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981
Delaware	2,071	2,283	3,144	2,864	1,379	1,265	3,463	2,340	2,098	3,837
Maryland	212	573	634	794	718	554	1,102	900	637	793
Wisconsin	940	1,104	1,195	3,135	1,030	1,697	1,506	2,171	1,357	1,428
Washington	651	790	1,218	1,032	(a)	(a)	(a)	(a)	(a)	(a)
California	11,807	12,174	16,992	16,159	8,317	16,627	17,775	21,916	15,785	16,880
Other States	3,148	3,790	4,996	6,914	4,563	5,283	5,858	5,504	5,260	5,662
For Freezing	15,451	16,260	23,405	22,084	11,125	19,903	22,144	25,247	18,887	20,405
Baby	8,469	9,919	13,623	13,181	6,855	14,170	15,609	15,567	11,604	15,284
Fordhooks	6,982	6,341	9,782	8,903	4,270	5,733	6,535	9,680	7,283	5,121
For Canning	3,378	4,454	4,774	8,814	4,882	5,523	7,560	7,584	6,250	8,195
T. US PROC	18,829	20,714	28,179	30,898	16,007	25,426	29,704	32,831	25,137	28,600

(a) Included in "Other States".

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PRINCIPAL VEGETABLE CROPS FOR PROCESSING—Cont.

SNAP BEANS—HARVESTED ACREAGE—1,000 ACRES (Rounded)

	1973	1974	1975	1976	1977	1978	1979	1980	1981	1982*
New York	49.3	49.7	48.0	42.6	43.0	50.7	45.6	46.4	38.9	40.3
New Jersey	(a)	(a)	(a)	(a)	(a)	9.0	6.8	6.4	7.4	7.7
Pennsylvania	6.8	6.0	6.1	5.3	5.0	4.8	4.7	5.9	5.5	7.1
Delaware	13.4	(a)	(a)	(a)	8.8	10.4	4.9	6.1	(a)	(a)
Maryland	9.4	(a)	(a)	4.6	6.8	6.3	8.6	4.9	3.9	(a)
EAST†	78.9	55.7	54.1	52.5	63.6	81.2	70.6	69.7	55.7	55.1
Virginia	3.3	2.7	2.9	3.5	3.0	4.3	4.0	2.9	1.8	(a)
North Carolina ..	1.3	(a)	(a)	1.3	1.4	1.5	4.0	2.8	2.2	1.9
Florida	(a)	(a)	(a)	(a)	10.5	12.0	13.5	7.3	1.5	2.1
SOUTHEAST† ..	4.6	2.7	2.9	4.8	14.9	17.8	21.5	13.0	5.5	4.0
Illinois	9.9	8.6	9.0	7.7	7.2	9.2	9.5	6.6	(a)	(a)
Indiana	(a)	(a)	(a)	(a)	(a)	3.6	2.7	2.4	(a)	(a)
Michigan	18.3	13.8	13.1	14.0	16.8	16.4	17.3	13.7	14.3	12.4
Wisconsin	55.7	61.0	64.8	69.5	67.2	68.0	79.3	78.8	70.2	65.3
MID-WEST† . . .	83.9	83.4	86.9	91.2	91.2	97.2	108.8	101.5	84.5	77.7
Arkansas	3.2	6.0	4.0	3.6	4.7	3.9	(a)	(a)	(a)	3.4
Tennessee	16.7	12.0	15.2	11.8	13.7	12.0	9.9	12.1	7.6	5.6
Oklahoma	1.4	1.4	2.2	2.3	2.2	.9	(a)	(a)	(a)	(a)
Texas	3.8	5.4	4.5	3.2	(a)	(a)	(a)	(a)	(a)	(a)
SO. CENTRAL† .	25.1	24.8	25.9	20.9	20.6	16.8	9.9	12.1	7.6	9.0
Colorado	1.7	1.9	1.7	1.5	1.7	1.4	1.5	.8	1.0	(a)
Washington	3.7	3.4	(a)	(a)	1.6	2.1	2.3	2.4	(a)	(a)
Oregon	42.0	43.6	32.4	29.3	32.5	35.6	38.4	31.1	27.4	26.7
California	8.4	7.0	7.4	4.8	6.0	7.4	7.3	4.5	(a)	(a)
WEST†	55.8	55.9	41.5	35.6	41.8	46.5	49.5	38.8	28.4	26.7
OTHER STS†	43.9	68.6	62.3	32.2	25.5	20.9	25.1	20.6	36.5	31.9
For Freezing	73.8	61.5	50.1	46.3	57.4	69.1	64.0	56.4	56.3	62.9
For Canning	218.4	229.6	223.5	190.8	200.2	211.3	221.5	199.3	161.9	141.6
PROCESSING ...	292.2	291.1	273.6	237.2	257.6	280.4	285.4	255.7	218.2	204.4
FRESH MKT	85.9	83.0	84.6	86.2	79.6	86.3	85.5	95.7	88.6	n.a.
TOT. U.S.	378.1	374.1	358.2	323.4	337.2	366.7	370.9	351.4	306.8	n.a.

* PLEASE NOTE: 1982 is not harvested acreage but represents only planting intentions as of March 23, 1982. These estimates are based on reports made by processors prior to planting and represent area contracted or intentions to contract as well as intended area grown by processing firms for their own use. Does not include acreage allowance for open market procurement. Weather conditions and publication of these figures by U.S.D.A. often cause change in plans. Also it should be considered that a number of planted acres are abandoned each year. 1975 harvested acreage was 10.1% less than "intentions"; 1976—4.0% greater; 1977—1.5% greater; 1978—7% less; 1979—1.1% greater; 1980—.9% less; 1981—4.3% less.

n.a.—Not available. (a) Included in "Other States". † Area totals do not include quantities in "OTHER STS."

SNAP BEANS — YIELD PER ACRE — TONS (Rounded)

	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981
New York	1.6	2.2	2.1	2.2	1.7	2.2	2.1	2.3	2.4	2.5
New Jersey	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	2.0	2.1	2.6	2.8
Pennsylvania	1.7	2.5	2.5	1.9	2.3	2.1	2.3	2.1	1.6	2.3
Delaware	2.0	2.0	n.a.	n.a.	n.a.	1.7	2.1	2.5	2.0	n.a.
Maryland	1.7	2.0	n.a.	n.a.	2.0	1.9	2.0	1.8	1.8	2.6
Virginia	1.7	1.9	2.1	1.7	1.6	1.8	1.5	2.0	1.5	2.3
North Carolina ..	1.5	2.0	n.a.	n.a.	2.3	1.3	1.3	2.1	1.5	2.0
Florida	n.a.	n.a.	n.a.	n.a.	n.a.	2.0	2.0	2.4	1.9	2.0
Illinois	2.2	2.5	1.4	2.4	2.8	2.8	2.6	3.0	3.0	n.a.
Indiana	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	2.6	2.4	2.3	n.a.
Michigan	2.5	2.6	2.6	2.3	2.2	2.5	2.1	2.1	2.8	2.5
Wisconsin	2.7	2.5	2.6	2.2	2.5	2.8	2.8	2.7	2.7	3.1
Arkansas	2.3	2.4	2.2	2.6	2.4	1.8	1.9	n.a.	n.a.	n.a.
Tennessee	2.2	1.5	2.5	2.1	2.0	1.9	1.6	1.6	1.1	2.5
Oklahoma	1.7	2.4	1.8	2.3	2.3	1.6	1.5	n.a.	n.a.	n.a.
Texas	2.2	1.8	1.7	2.1	2.6	n.a.	n.a.	n.a.	n.a.	n.a.
Colorado	3.4	3.0	3.0	3.5	3.3	3.6	3.0	3.5	3.0	4.0
Washington	3.0	3.1	3.1	n.a.	n.a.	2.6	3.1	3.9	3.8	n.a.
Oregon	3.7	4.3	4.2	4.2	4.7	4.3	4.3	4.5	5.2	5.3
California	2.5	2.5	2.3	2.5	2.4	2.6	2.2	1.9	2.7	n.a.
For Freezing	2.4	2.6	2.6	2.7	2.7	2.7	2.5	2.6	2.9	3.3
For Canning	2.4	2.5	2.6	2.4	2.5	2.6	2.6	2.7	2.7	3.0
US PROC AV	2.4	2.5	2.6	2.4	2.5	2.6	2.6	2.7	2.8	3.1

n.a. — not available.

SNAP BEANS — PRODUCTION — 1,000 TONS (Rounded)

	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981
New York	73.7	106.5	102.4	106.0	70.3	96.1	107.9	106.3	113.2	96.1
New Jersey	(a)	(a)	(a)	(a)	(a)	(a)	17.8	14.4	16.9	20.5
Pennsylvania	10.3	16.8	15.1	11.5	12.1	10.4	11.0	9.9	9.2	12.4
Delaware	17.8	26.8	(a)	(a)	(a)	14.6	22.2	12.2	12.4	(a)
Maryland	21.4	19.1	(a)	(a)	9.0	12.9	12.6	15.7	8.6	10.1
EAST†	123.2	169.2	117.5	117.5	91.4	133.9	171.4	158.4	160.3	139.0
Virginia	6.1	6.4	5.6	4.8	5.6	5.5	6.6	7.8	4.4	4.2
North Carolina ..	2.6	2.6	(a)	(a)	3.0	1.9	2.0	8.3	4.5	4.4
Florida	(a)	(a)	(a)	(a)	(a)	21.0	24.0	32.9	14.1	3.0
SOUTHEAST† ..	8.7	9.0	5.6	4.8	8.6	28.3	32.6	49.1	23.0	11.6
Illinois	21.7	24.4	12.2	21.2	21.4	20.2	24.0	28.4	20.1	(a)
Indiana	(a)	(a)	(a)	(a)	(a)	(a)	9.4	6.5	5.5	(a)
Michigan	36.0	46.7	35.6	30.0	30.4	41.3	34.5	36.0	38.4	36.2
Wisconsin	121.5	137.6	155.6	143.2	170.3	185.5	188.4	212.5	211.2	214.1
MID-WEST† . . .	179.0	208.7	203.4	194.4	222.1	246.9	256.2	283.4	275.1	250.3
Arkansas	12.8	7.5	13.0	10.3	8.8	8.5	7.4	(a)	(a)	(a)
Tennessee	28.2	24.9	30.4	31.9	23.4	26.1	19.3	15.9	12.7	19.3
Oklahoma	4.4	3.3	2.6	5.1	5.3	3.6	1.3	(a)	(a)	(a)
Texas	7.7	6.9	9.4	9.5	8.3	(a)	(a)	(a)	(a)	(a)
SO. CENTRAL† .	53.0	42.6	55.3	56.8	45.8	38.2	28.0	15.9	12.7	19.3
Colorado	5.9	5.1	5.6	6.0	4.9	6.1	4.2	5.3	2.3	4.0
Washington	9.2	11.6	10.6	(a)	(a)	4.1	6.5	9.1	9.1	(a)
Oregon	129.9	179.4	183.2	137.1	136.3	140.2	152.1	172.4	160.5	144.4
California	22.5	20.9	16.1	18.2	11.3	15.7	16.1	13.9	12.1	(a)
WEST†	161.6	216.9	215.5	161.3	152.5	166.1	178.9	200.7	183.9	148.4
OTHER STS	82.1	95.4	151.2	130.5	70.7	62.2	49.6	61.5	49.1	103.0
For Freezing	151.3	194.2	162.4	134.6	124.1	156.6	173.6	167.4	160.6	184.4
For Canning	462.1	547.5	586.0	530.8	466.6	518.9	543.1	601.7	543.6	487.3
PROCESSING ...	613.4	741.7	748.4	665.2	590.7	675.5	716.6	769.1	704.2	671.6
FRESH MKT	156.9	151.7	146.0	159.0	159.2	148.2	146.1	146.4	152.2	146.3
TOTAL U.S.	770.3	893.4	894.4	824.2	749.9	823.7	862.7	915.5	856.4	817.9

†Area totals do not include quantities in "OTHER STATES".

(a) Included in "OTHER STATES".

PRINCIPAL VEGETABLE CROPS FOR PROCESSING — Cont.

SNAP BEANS — VALUE PER TON — DOLLARS

	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981
New York	97.30	100.00	143.00	161.00	138.00	149.00	150.00	161.00	169.00	185.00
New Jersey	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	149.00	172.00	191.00	205.00
Pennsylvania	110.00	108.00	160.00	181.00	145.00	162.00	157.00	167.00	175.00	191.00
Delaware	97.90	93.00	n.a.	n.a.	n.a.	168.00	164.00	169.00	159.00	n.a.
Maryland	98.80	106.00	n.a.	n.a.	151.00	171.00	174.00	169.00	169.00	191.00
Virginia	121.00	112.00	163.00	200.00	151.00	179.00	158.00	167.00	179.00	183.00
North Carolina ..	132.00	146.00	n.a.	n.a.	177.00	154.00	153.00	161.00	179.00	187.00
Florida	n.a.	n.a.	n.a.	n.a.	n.a.	184.00	165.00	148.00	198.00	230.00
Illinois	90.00	99.10	146.00	151.00	132.00	142.00	146.00	139.00	152.00	n.a.
Indiana	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	162.00	182.00	144.00	n.a.
Michigan	96.80	102.00	124.00	129.00	122.00	125.00	148.00	162.00	156.00	160.00
Wisconsin	82.70	86.60	119.00	136.00	134.00	128.00	132.00	137.00	134.00	146.00
Arkansas	108.00	123.00	162.00	144.00	148.00	120.00	103.00	n.a.	n.a.	n.a.
Tennessee	115.00	117.00	153.00	160.00	156.00	166.00	175.00	183.00	211.00	211.00
Oklahoma	111.00	120.00	111.00	177.00	114.00	95.60	94.00	n.a.	n.a.	n.a.
Texas	97.60	118.00	115.00	170.00	155.00	n.a.	n.a.	n.a.	n.a.	n.a.
Colorado	88.40	89.90	127.00	127.00	133.00	126.00	128.00	126.00	142.00	152.00
Washington	91.60	112.00	191.00	n.a.	n.a.	136.00	141.00	159.00	163.00	n.a.
Oregon	111.00	108.00	207.00	148.00	133.00	152.00	142.00	153.00	155.00	165.00
California	115.00	127.00	195.00	199.00	199.00	186.00	212.00	206.00	237.00	n.a.
For Freezing	107.00	111.00	180.00	160.60	140.60	154.00	152.00	163.00	169.00	181.00
For Canning	98.10	99.80	151.00	151.70	138.10	143.00	144.00	150.00	152.00	162.00
US PROC AV	100.00	103.00	157.00	153.50	138.60	145.00	146.00	153.00	156.00	167.00

n.a. — not available.

SNAP BEANS — TOTAL VALUE — 1,000 DOLLARS

	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981
New York	7,171	10,650	14,643	17,066	9,701	14,320	16,178	17,106	19,134	17,780
New Jersey	(a)	(a)	(a)	(a)	(a)	(a)	2,652	2,480	3,223	4,203
Pennsylvania	1,128	1,809	2,408	2,082	1,747	1,681	1,722	1,657	1,601	2,365
Delaware	1,743	2,492	(a)	(a)	(a)	2,444	3,693	2,062	1,972	(a)
Maryland	2,114	2,025	(a)	(a)	1,359	2,206	2,192	2,645	1,457	1,921
EAST†	12,156	16,976	17,051	19,148	12,807	20,651	26,377	25,950	27,392	26,269
Virginia	738	717	913	960	838	975	1,043	1,303	789	770
North Carolina ..	337	380	(a)	(a)	522	285	306	1,340	809	823
Florida	(a)	(a)	(a)	(a)	(a)	3,864	3,960	4,875	2,790	690
SOUTHEAST† ..	1,075	1,097	913	960	1,360	5,124	5,309	7,518	4,388	2,283
Illinois	1,949	2,413	1,781	3,194	2,825	2,861	3,504	3,949	3,049	(a)
Indiana	(a)	(a)	(a)	(a)	(a)	(a)	1,515	1,188	798	(a)
Michigan	3,485	4,758	4,414	3,870	3,709	5,163	5,099	5,829	5,984	5,789
Wisconsin	10,048	11,916	18,510	19,475	22,814	23,738	24,862	29,115	28,298	31,260
MID-WEST†	15,482	19,087	24,705	26,539	29,348	31,762	34,980	40,081	38,129	37,049
Arkansas	1,382	923	2,106	1,483	1,295	1,014	757	(a)	(a)	(a)
Tennessee	3,237	2,913	4,644	5,104	3,643	4,340	3,378	2,917	2,682	4,072
Oklahoma	483	396	283	902	604	344	122	(a)	(a)	(a)
Texas	752	814	1,081	1,615	1,279	(a)	(a)	(a)	(a)	(a)
S. CENTRAL† ...	5,854	5,046	8,114	9,104	6,821	5,698	4,257	2,917	2,682	4,072
Colorado	517	454	711	762	652	762	538	668	331	608
Washington	838	1,299	2,015	(a)	(a)	558	917	1,441	1,478	(a)
Oregon	14,419	19,370	37,922	20,291	18,121	21,310	21,570	26,380	24,874	23,826
California	2,588	2,654	3,140	3,612	2,250	2,925	3,398	2,872	2,858	(a)
WEST†	18,362	23,777	43,788	24,665	21,023	25,555	26,423	31,361	29,541	24,434
OTHER STS	8,609	10,258	23,083	21,680	10,536	9,380	7,284	10,042	7,902	18,213
For Freezing	16,233	21,591	29,253	21,616	17,443	24,054	26,299	27,360	27,214	33,408
For Canning	45,315	54,650	88,401	80,480	64,452	74,116	78,331	90,509	82,820	78,912
T. US PROC	61,538	76,241	117,654	102,096	81,895	98,170	104,630	117,869	110,034	112,320

†Area totals do not include values in "OTHER STATES". (a) Included in "OTHER STATES".

PRINCIPAL VEGETABLE CROPS FOR PROCESSING—Cont.

BEETS—HARVESTED ACREAGE—1,000 ACRES(Rounded)*

	1973	1974	1975	1976	1977	1978	1979	1980	1981	1982*
New York	4.2	5.1	4.9	4.7	3.6	5.0	5.0	3.8	3.2	3.5
Michigan	(a)	(a)	(a)	(a)	(a)	(a)	.....	(a)	.....	(a)
Wisconsin	6.6	8.1	7.3	6.3	6.9	7.6	8.1	5.3	4.5	5.6
Texas	2.8	1.9	2.9	1.6	(a)	(a)	(a)	(a)	(a)	(a)
Oregon	(a)	(a)	(a)	(a)	(a)	(a)	2.2	1.9	(a)	(a)
Other States	2.8	3.4	3.0	1.9	3.6	4.7	2.1	2.3	2.3	2.6
PROCESSING...	16.4	18.5	18.1	14.5	14.1	17.3	17.4	13.3	10.0	11.7

*PLEASE NOTE: 1982 is not harvested acreage but represents only planting intentions as of March 23, 1982. These estimates are based on reports made by processors prior to planting and represent area contracted or intentions to contract as well as intended area grown by processing firms for their own use. Does not include acreage allowance for open market procurement. Weather conditions and publication of these figures by U.S.D.A. often cause change in plans. Also it should be considered that a number of *planted* acres are abandoned each year. 1975 harvested acreage was 9.1% less than "intentions"; 1976—7% greater; 1977—17.1% less; 1978—6% greater; 1979—1.2% greater; 1980—15.8 less; 1981—13.0% less. (a) Included in "Other States".

BEETS—YIELD PER ACRE—TONS(Rounded)

	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981
New York	13.8	15.7	16.9	15.5	12.0	14.3	14.5	15.8	17.1	17.9
Michigan	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)
Wisconsin	14.0	9.2	10.7	12.4	9.3	13.8	12.4	12.9	14.7	13.4
Texas	8.5	7.8	7.4	6.7	6.5	(a)	(a)	(a)	(a)	(a)
Oregon	(a)	(a)	(a)	(a)	(a)	(a)	(a)	20.7	17.4	(a)
Other States	14.0	18.7	16.0	15.3	17.0	16.5	11.7	9.7	12.6	16.8
U.S. PROC. AV. .	13.0	12.3	13.0	12.8	10.9	14.6	12.8	14.3	15.4	15.6

BEETS—PRODUCTION—1,000 TONS(Rounded)

	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981
New York	48.2	66.0	86.2	76.1	56.5	51.6	72.5	79.1	65.1	57.1
Michigan	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)
Wisconsin	63.0	60.6	86.3	90.3	58.4	95.0	94.0	104.2	77.8	60.1
Texas	17.9	21.9	14.0	19.3	10.5	(a)	(a)	(a)	(a)	(a)
Oregon	(a)	(a)	(a)	(a)	(a)	(a)	(a)	45.6	33.0	(a)
Other States	35.9	52.4	54.7	45.5	32.1	59.6	55.1	20.9	29.4	38.5
PROCESSING...	164.9	200.9	241.1	231.1	157.4	206.2	221.6	249.7	205.4	155.7

BEETS—VALUE PER TON—DOLLARS

	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981
New York	21.10	27.00	36.30	38.30	35.30	35.00	40.10	37.30	43.10	44.10
Michigan	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)
Wisconsin	22.20	26.20	34.20	36.60	35.90	36.60	36.30	40.60	39.90	41.50
Texas	28.60	24.30	30.70	36.60	34.00	(a)	(a)	(a)	(a)	(a)
Oregon	(a)	(a)	(a)	(a)	(a)	(a)	(a)	49.50	64.80	(a)
Other States	27.40	30.90	61.80	41.70	50.30	52.00	44.90	52.80	55.60	60.70
U.S. PROC AV. .	23.70	27.50	41.00	38.20	38.50	40.70	39.70	42.20	47.20	47.20

BEETS—TOTAL VALUE—1,000 DOLLARS

	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981
New York	1,017	1,782	3,129	2,913	1,993	1,806	2,907	2,950	2,807	2,519
Michigan	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)
Wisconsin	1,399	1,588	2,950	3,305	2,097	3,477	3,412	4,229	3,104	2,495
Texas	511	531	430	706	355	(a)	(a)	(a)	(a)	(a)
Oregon	(a)	(a)	(a)	(a)	(a)	(a)	(a)	2,257	2,138	(a)
Other States	983	1,619	3,378	1,894	1,612	3,100	2,474	1,100	1,636	2,334
T. US PROC	3,910	5,520	9,887	8,818	6,057	8,383	8,793	10,536	9,685	7,348

(a) Included in "Other States".

PRINCIPAL VEGETABLE CROPS FOR PROCESSING—Cont.

CABBAGE FOR KRAUT—HARVESTED ACREAGE—1,000 ACRES

	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981
Colorado	(a)	(a)	(a)	(a)	.1	.1	.1	.1	.1	....
New York	3.4	4.3	4.5	4.0	3.9	4.1	4.0	3.4	3.4	3.5
Ohio	1.2	1.4	1.1	.9	1.0	1.1	1.3	1.2	1.1	1.4
Wisconsin	3.3	3.8	4.2	3.5	4.2	3.5	3.2	3.1	2.9	3.5
Other States	2.9	3.5	4.1	3.4	2.3	1.8	2.0	2.0	1.7	1.8
FOR KRAUT	10.8	13.0	13.9	11.8	11.5	10.5	10.6	9.8	9.1	10.2
FRESH MKT	94.4	97.6	93.5	92.0	87.9	81.5	86.4	82.8	84.8	82.5
TOT. US	105.2	110.6	107.4	103.8	99.4	92.0	97.0	92.6	93.9	92.6

CABBAGE FOR KRAUT—YIELD PER ACRE—TONS

	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981
Colorado	(a)	(a)	(a)	(a)	38.0	35.0	22.0	25.5	17.5	....
New York	18.8	18.7	23.6	22.6	20.9	22.2	20.5	25.2	24.7	25.6
Ohio	19.7	16.0	23.6	18.6	23.5	24.8	24.9	28.7	24.5	21.9
Wisconsin	18.6	15.2	16.4	20.3	18.2	21.3	18.6	23.5	22.0	26.2
Other States	17.0	16.6	19.6	18.1	20.9	22.5	21.1	21.2	20.5	19.4
U.S. AVG	18.3	16.8	20.2	20.3	20.2	22.3	20.6	24.3	22.9	24.2

CABBAGE FOR KRAUT—PRODUCTION—1,000 TONS

	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981
Colorado	(a)	(a)	(a)	(a)	1.9	2.5	2.2	2.6	.7	.....
New York	63.9	80.3	106.3	90.3	81.6	91.0	82.0	85.7	83.8	89.6
Ohio	23.7	22.5	26.0	16.7	23.5	27.3	32.4	34.4	26.9	30.6
Wisconsin	61.3	57.6	68.8	71.2	76.6	74.5	59.6	72.8	63.7	91.7
Other States	49.3	58.9	80.4	61.7	48.5	39.6	41.6	42.4	34.0	34.2
FOR KRAUT	198.1	219.2	281.5	239.8	232.1	234.8	217.8	237.8	209.0	246.1
FRESH MKT	930.6	995.3	985.6	1,009.5	956.1	958.7	1,006.3	968.5	942.5	990.4
TOT. U.S.	1,128.7	1,214.5	1,267.1	1,249.3	1,188.2	1,193.5	1,224.0	1,206.3	1,151.5	1,296.4

CABBAGE FOR KRAUT—VALUE PER TON—DOLLARS

	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981
Colorado	(a)	(a)	(a)	(a)	32.10	41.60	27.00	27.10	30.00	.....
New York	24.40	26.90	30.60	31.80	30.80	29.90	29.90	29.60	31.50	35.70
Ohio	19.40	22.40	33.10	31.10	31.20	30.50	32.70	33.30	35.90	37.90
Wisconsin	19.60	23.80	28.90	27.30	28.80	29.30	30.40	30.60	33.50	34.50
Other States	20.80	23.60	32.60	35.60	35.50	33.60	35.50	37.50	40.60	45.80
U. S. AVG	21.40	24.80	31.00	31.40	31.20	30.50	31.50	31.60	34.10	36.80

CABBAGE FOR KRAUT—TOTAL VALUE—1,000 DOLLARS

	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981
Colorado	(a)	(a)	(a)	(a)	61	102	59	69	21	.....
New York	1,559	2,159	3,253	2,870	2,513	2,719	2,452	2,536	2,640	3,199
Ohio	459	503	861	519	733	833	1,059	1,146	966	1,160
Wisconsin	1,201	1,370	1,987	1,942	2,205	2,181	1,810	2,228	2,132	3,164
Other States	1,026	1,392	2,619	2,194	1,723	1,331	1,477	1,546	1,362	1,522
FOR KRAUT	4,245	5,424	8,720	7,525	7,235	7,166	6,857	7,525	7,121	9,045
TOT. U.S.	78,641	122,368	98,160	114,250	116,865	172,409	175,211	161,053	158,224	149,549

(a) - Included in "Other States".

PRINCIPAL VEGETABLE CROPS FOR PROCESSING—Cont.

SWEET CORN—HARVESTED ACREAGE—1,000 ACRES

	1973	1974	1975	1976	1977	1978	1979	1980	1981	1982*
New York.....	15.2	17.9	22.5	21.0	17.0	20.3	20.5	17.0	21.1	24.7
Pennsylvania.....	6.6	6.9	6.0	5.1	5.0	4.4	3.9	4.0	4.1	4.9
Delaware.....	2.2	1.7	1.7	1.8	(a)	2.3	3.1	2.4	3.0	4.0
Maryland.....	14.5	13.9	14.5	13.7	12.9	11.5	10.3	10.6	8.1	9.4
EAST†.....	38.5	40.4	44.7	41.6	34.9	38.5	37.8	34.0	36.3	43.0
Illinois.....	54.0	56.7	59.7	52.6	45.9	48.4	44.0	37.8	38.3	36.9
Wisconsin.....	132.6	118.1	142.0	129.7	130.7	110.8	121.4	106.1	113.4	124.1
Minnesota.....	102.0	111.1	120.8	116.5	120.0	111.5	98.3	101.2	105.2	117.1
Iowa.....	8.4	12.1	14.6	10.4	9.2	6.7	5.0	3.1	3.9	4.3
MIDWEST†.....	297.0	298.0	337.1	309.2	305.8	277.4	268.7	248.2	260.8	282.4
Idaho.....	26.6	27.2	26.8	23.6	24.5	23.8	23.8	17.8	19.3	20.8
Washington.....	40.4	41.6	44.4	36.1	36.8	40.7	40.5	36.7	40.1	47.8
Oregon.....	40.6	41.4	41.3	39.9	40.9	40.2	37.8	33.7	39.9	43.8
WEST†.....	107.6	110.2	112.5	99.6	102.2	104.7	102.1	88.2	99.3	112.4
OTHER STS.....	13.0	13.6	14.4	10.6	11.1	9.0	9.0	7.0	2.9	1.5
For Freezing...	125.9	127.1	127.9	121.1	132.6	131.4	119.7	112.5	125.2	151.2
For Canning...	330.3	335.0	380.8	339.9	321.4	298.2	297.9	264.9	274.1	288.1
PROCESSING...	456.1	462.2	508.7	461.0	454.0	423.6	417.6	377.4	399.3	439.3
FRESH MKT...	179.8	177.4	179.4	184.1	176.8	181.1	178.4	175.5	176.8	n.a.
TOT. U.S.....	635.9	639.6	688.1	645.1	630.8	610.7	596.0	552.9	576.1	n.a.

*Planting Intentions Only as of March 23, 1982. These estimates are based on reports made by processors prior to planting and represent area contracted or intentions to contract as well as intended area grown by processing firms for their own use. Does not include acreage allowance for open market procurement. 1974 harvested acreage was 8.3% less than "intentions"; 1975—0.7% less; 1976—2.8% less; 1977—1.6% less; 1978—6.9% less; 1979—8.5% less; 1980—10.0% less; 1981—4.8% less. †Area totals do not include quantities in "OTHER STATES". (a) Included in "OTHER STATES". n.a. Not available.

SWEET CORN—YIELD PER ACRE—TONS IN HUSK

	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981
New York.....	(a)	(a)	(a)	4.64	3.94	5.68	4.90	5.33	5.05	4.66
Pennsylvania....	2.61	3.08	3.57	3.33	3.42	3.34	3.84	2.91	3.54	3.21
Delaware.....	3.08	3.64	3.60	4.21	3.61	(a)	4.56	5.17	4.90	3.14
Maryland.....	2.80	3.45	3.37	3.88	3.65	3.53	4.34	4.61	3.41	4.17
Illinois.....	4.92	4.22	3.58	4.63	4.64	4.91	5.10	5.72	4.26	5.51
Wisconsin.....	4.54	3.85	3.83	3.65	4.19	4.56	4.55	4.73	4.84	5.24
Minnesota.....	5.00	5.44	4.19	4.18	4.32	5.40	5.75	5.72	5.42	5.45
Iowa.....	4.53	5.14	4.33	4.15	3.99	5.04	5.37	5.40	5.83	5.67
Idaho.....	6.18	5.32	5.62	6.01	6.90	5.77	6.63	7.95	8.19	7.75
Washington.....	5.28	5.97	5.89	6.97	6.26	6.05	7.71	7.77	8.31	7.70
Oregon.....	7.01	7.36	7.23	7.73	7.84	7.38	7.96	8.53	8.68	8.11
Other States....	4.02	3.34	3.86	3.91	3.97	3.26	4.23	4.24	3.67	5.82
For Freezing...	5.29	5.50	5.37	5.85	5.60	6.00	6.55	6.95	6.84	6.45
For Canning...	4.80	4.54	4.14	4.32	4.58	4.92	5.28	5.48	5.24	5.64
U.S. PROC. AV..	4.93	4.80	4.48	4.70	4.84	5.23	5.67	5.90	5.72	5.90

(a) Included in "Other States".

SWEET CORN—PRODUCTION—1,000 TONS IN HUSK

	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981
New York	(a)	45.6	74.3	104.4	82.8	96.5	99.5	109.3	85.9	98.3
Pennsylvania	18.5	20.3	24.7	20.0	17.5	16.7	16.9	11.4	14.2	13.2
Delaware	7.4	8.0	6.1	7.2	6.5	(a)	10.5	16.0	11.8	9.4
Maryland	46.2	50.1	46.9	56.3	50.0	45.6	49.9	47.5	36.2	33.8
EAST†	72.1	124.0	151.9	187.8	156.8	158.8	176.8	184.1	147.9	154.7
Illinois	240.1	227.9	203.0	276.4	244.3	225.4	246.9	251.7	161.0	211.0
Wisconsin	515.3	510.5	452.3	517.7	543.9	596.0	504.2	574.2	513.5	594.2
Minnesota	585.5	554.9	465.5	504.5	503.2	648.0	641.1	562.3	548.5	573.3
Iowa	47.1	43.2	52.4	60.7	41.5	46.4	36.0	27.0	18.1	22.1
MID-WEST†	1,388.0	1,336.5	1,173.2	1,359.3	1,332.8	1,515.8	1,428.1	1,415.2	1,241.1	1,400.7
Idaho	134.7	141.5	152.9	161.1	162.9	141.3	157.9	189.2	145.8	149.6
Washington	154.2	241.2	245.0	309.5	226.0	222.7	313.8	314.7	305.0	308.8
Oregon	274.8	298.8	299.4	319.2	312.8	301.7	320.0	322.4	292.5	323.6
WEST†	563.7	681.5	697.3	789.8	701.7	665.7	791.7	826.3	743.3	781.9
OTHER STS†	95.7	48.5	47.1	56.4	42.1	36.1	38.1	38.3	25.7	16.9
For Freezing ..	607.8	692.2	683.1	748.8	677.7	796.0	860.2	832.4	769.4	808.0
For Canning...	1,511.8	1,496.3	1,386.4	1,644.3	1,555.4	1,580.3	1,574.6	1,631.5	1,388.6	1,546.2
PROCESSING...	2,119.5	2,190.5	2,069.5	2,393.1	2,233.1	2,376.2	2,434.7	2,463.9	2,158.0	2,354.2
FRESH MKT	664.2	700.4	695.5	719.9	746.1	717.2	703.1	696.5	695.6	690.3
TOT. U.S.	2,783.7	2,890.9	2,765.0	3,113.0	2,979.2	3,093.4	3,137.8	3,160.4	2,853.6	3,044.5

SWEET CORN—VALUE PER TON—DOLLARS

	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981
New York	(a)	(a)	53.60	70.60	45.40	45.70	45.00	47.00	48.90	62.10
Pennsylvania	29.20	31.70	54.10	58.60	50.50	49.40	42.80	43.30	49.10	66.10
Delaware	26.70	28.80	49.50	74.50	51.00	(a)	75.50	67.30	85.40	79.50
Maryland	27.10	30.50	51.40	72.40	52.80	57.90	61.30	57.00	67.60	76.50
Illinois	29.40	34.30	54.30	54.60	50.50	52.80	51.00	51.90	63.50	76.60
Wisconsin	25.60	24.40	42.00	41.40	40.20	42.30	41.40	40.50	44.70	60.10
Minnesota	20.90	24.20	45.10	46.70	43.80	46.00	45.40	46.70	50.00	57.30
Iowa	19.90	23.90	37.70	45.60	48.20	45.80	45.90	48.50	50.60	47.80
Idaho	26.50	28.10	55.90	57.80	51.20	48.70	55.50	52.90	54.70	64.50
Washington	30.70	38.70	75.40	64.00	59.50	56.80	59.10	66.50	60.30	64.70
Oregon	29.90	39.40	73.70	61.70	57.30	64.40	58.60	62.70	62.30	67.00
Other States	29.50	31.30	51.00	60.70	51.10	55.70	55.70	51.90	53.60	66.90
For Freezing ..	27.90	34.90	66.70	62.70	54.70	56.80	55.40	59.50	57.10	62.90
For Canning...	25.00	27.40	48.20	49.40	45.40	46.00	46.80	47.10	51.80	63.20
US PROC AV	25.80	29.80	54.30	53.60	48.20	49.60	49.90	51.30	53.70	63.10

†Area totals do not include quantities in "OTHER STATES".

(a) Included in "OTHER STATES".

SWEET CORN—TOTAL VALUE—1,000 DOLLARS

	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981
New York	(a)	1,623	3,982	7,371	3,757	4,408	4,478	5,135	4,198	6,106
Pennsylvania	540	643	1,334	1,172	882	825	723	491	695	870
Delaware	196	230	302	533	332	(a)	793	1,079	1,005	749
Maryland	1,252	1,527	2,408	4,073	2,640	2,637	3,059	2,706	2,444	2,584
EAST†	1,990	4,023	8,026	13,149	7,611	7,370	9,053	9,411	8,342	10,309
Illinois	7,059	7,817	11,023	15,091	12,335	11,898	12,589	13,062	10,225	16,165
Wisconsin	13,192	12,456	18,997	21,433	21,863	25,211	20,872	23,256	22,954	35,713
Minnesota	12,237	13,429	20,394	23,560	22,040	29,808	29,106	26,258	27,425	32,852
Iowa	987	1,033	1,975	2,766	1,998	2,125	1,652	1,310	914	1,057
MID-WEST†	33,425	34,735	52,989	62,850	58,236	69,042	64,219	63,886	61,518	85,787
Idaho	3,570	3,976	8,544	9,309	8,338	6,882	8,763	10,009	7,974	9,648
Washington	4,734	9,334	18,473	19,805	13,447	12,647	18,546	20,927	18,390	19,977
Oregon	8,217	11,773	22,066	19,695	17,921	19,429	18,740	20,216	18,224	21,681
WEST†	16,521	25,083	49,083	48,809	39,706	38,958	46,049	51,152	44,588	51,306
OTHER STS†	2,818	1,322	2,208	3,419	2,150	2,009	2,124	1,990	1,878	1,129
For Freezing ..	16,926	24,177	45,542	46,965	37,084	45,225	47,692	49,518	43,941	50,838
For Canning...	37,828	40,966	66,764	81,262	70,619	72,654	73,753	76,921	71,885	97,693
T. US PROC	54,754	65,163	112,306	128,227	107,703	117,879	121,445	126,439	115,826	148,531

†Area totals do not include values in "OTHER STATES".

(a) Included in "OTHER STATES".

PRINCIPAL VEGETABLE CROPS FOR PROCESSING—Cont.

CUCUMBERS FOR PICKLES—HARVESTED ACREAGE—1,000 ACRES

	1973	1974	1975	1976	1977	1978	1979	1980	1981	1982*
Indiana	1.9	2.0	2.8	1.4	1.4	1.0	.9	.9	.7	1.0
Michigan	26.4	27.4	27.6	25.5	24.5	26.5	25.5	18.9	15.5	16.6
New Jersey	(a)	2.4	2.8	1.8	1.4	1.6	1.4	1.4	1.1	.6
Ohio	6.2	6.8	6.9	6.2	6.4	6.4	6.4	6.1	5.2	5.0
Wisconsin	10.4	11.4	10.2	10.1	9.4	11.1	10.3	9.5	7.1	8.1
NORTHERN† ...	44.9	50.0	50.3	45.0	43.1	46.6	44.5	36.8	29.6	31.3
Alabama	(a)	(a)	(a)	4.3	3.8	5.6	(a)	(a)	(a)	(a)
Florida	(a)	(a)	(a)	(a)	5.7	6.2	6.3	7.2	5.0	2.8
Delaware	(a)	(a)	(a)	(a)	1.4	1.2	1.8	1.6	1.7	1.5
Maryland	2.4	2.6	3.5	3.6	2.8	2.9	2.9	3.0	2.5	2.8
Mississippi	7.1	6.9	4.8	5.0	3.6	(a)	(a)	(a)	(a)	(a)
N. Carolina	27.5	28.8	29.5	27.7	28.0	29.5	28.5	25.8	25.5	17.6
S. Carolina	8.7	8.3	9.2	7.7	8.7	9.7	10.9	8.2	10.4	8.5
Texas	4.9	5.7	7.1	6.0	5.4	7.0	8.3	9.4	4.8	6.5
Virginia	3.8	4.6	3.9	2.7	2.8	3.6	2.3	3.2	1.8	(a)
SOUTHERN† ...	54.4	56.9	58.0	57.0	62.2	65.7	61.0	58.4	51.7	39.7
California	5.4	3.9	5.5	4.8	4.3	3.9	4.4	3.6	3.4	3.3
Colorado	2.2	2.5	2.4	2.4	1.6	2.2	2.2	2.6	1.8	(a)
Oregon	(a)	(a)	(a)	(a)	1.3	1.5	1.5	1.6	1.4	1.3
Washington	1.1	1.6	1.8	1.7	1.8	1.8	1.3	1.4	1.5	1.6
WESTERN†	8.7	8.0	9.7	8.9	9.0	9.4	9.4	9.2	8.1	6.2
OTHER STATES	17.9	17.1	22.2	17.5	9.5	12.8	16.7	12.0	8.2	9.3
PROCESSING ...	125.9	132.0	140.2	128.4	123.8	134.4	131.7	116.4	97.5	86.5
FRESH MKT....	43.9	45.7	47.5	49.1	51.9	53.8	50.7	54.2	51.4	n.a.
TOTAL U.S.	169.8	177.7	187.7	177.5	175.7	188.2	182.4	170.6	148.9	n.a.

(a) Included in "OTHER STATES". † Area totals do not include quantities in "OTHER STATES". n.a. Not available. *Planting intentions only as of March 23, 1982. These estimates are based on reports made by processors prior to planting and represent area contracted or intentions to contract as well as intended area grown by processing firms for their own use. Does not include acreage allowance for open market procurement. Weather conditions and publication of these figures often cause change in plans. 1975 harvested acreage was 2.1% greater than "intentions"; 1976—6.7% greater; 1977—10.9% greater; 1978—15.7% greater; 1979—4.0% greater; 1980—7.8% greater; 1981— 4.4% less.

CUCUMBERS FOR PICKLES—YIELD PER ACRE—TONS

	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981
Indiana	7.90	6.50	4.90	5.10	8.20	6.96	9.68	7.03	7.29	10.26
Michigan	3.76	4.07	4.23	4.68	4.05	4.65	4.75	4.62	5.56	6.50
New Jersey	n.a.	n.a.	9.06	7.16	8.58	9.43	9.19	6.86	8.00	9.51
Ohio	9.42	7.33	7.69	9.03	10.81	11.12	10.58	12.53	10.25	12.24
Wisconsin	4.77	4.91	3.91	4.25	4.41	6.23	5.50	6.21	5.65	6.74
Alabama	n.a.	n.a.	n.a.	n.a.	4.60	1.75	1.33	n.a.	n.a.	n.a.
Florida	n.a.	n.a.	n.a.	n.a.	n.a.	4.25	4.26	4.50	4.00	4.00
Delaware	n.a.	n.a.	n.a.	n.a.	n.a.	4.61	7.58	4.27	4.50	4.41
Maryland	5.26	6.96	6.08	7.90	5.50	6.95	6.81	9.32	8.75	11.37
Mississippi	2.63	2.38	2.43	2.85	2.40	1.7	n.a.	n.a.	n.a.	n.a.
N. Carolina	2.50	3.09	2.40	2.71	2.82	2.60	2.62	2.81	3.43	3.20
S. Carolina	2.94	3.08	2.50	2.98	2.47	2.87	3.06	2.46	2.75	2.65
Texas	6.93	5.73	5.14	4.54	6.31	7.15	7.94	4.42	4.36	4.96
Virginia	2.95	4.50	3.76	5.28	5.15	3.07	5.61	4.89	3.25	3.37
California	12.05	12.04	15.42	12.52	14.80	14.37	15.80	15.64	14.60	18.59
Colorado	6.40	7.30	9.40	7.40	9.19	10.78	7.95	8.34	8.85	9.00
Oregon	n.a.	n.a.	n.a.	n.a.	n.a.	10.12	11.77	11.55	11.77	15.40
Washington	10.00	9.50	10.09	10.28	10.85	10.08	10.03	10.62	9.84	10.15
U.S. PROC. AV ..	4.43	4.76	4.52	4.81	4.94	5.04	5.10	5.08	5.23	5.90

n.a.—Not available.

PRINCIPAL VEGETABLE CROPS FOR PROCESSING—Cont.

CUCUMBERS FOR PICKLES—PRODUCTION—1,000 TONS (Rounded)

	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981
Indiana	8.7	12.4	9.8	14.3	11.5	9.8	9.2	6.6	6.9	6.8
Michigan	97.8	107.5	115.9	129.2	103.3	114.0	126.0	117.8	105.1	100.8
New Jersey	(a)	(a)	21.8	20.1	15.5	13.2	14.7	9.6	11.2	10.5
Ohio	51.8	45.5	52.3	62.3	67.0	71.2	67.7	80.2	62.5	63.7
Wisconsin	43.0	51.1	44.6	43.4	44.5	58.6	61.1	64.0	53.7	47.9
NORTHERN	201.3	216.3	244.3	269.2	241.8	266.8	278.7	278.2	239.3	229.5
Alabama	(a)	(a)	(a)	(a)	19.8	6.7	7.5	(a)	(a)	(a)
Florida	(a)	(a)	(a)	(a)	(a)	24.3	26.4	28.4	28.8	20.0
Delaware	(a)	(a)	(a)	(a)	(a)	6.5	9.1	7.7	7.2	7.5
Maryland	14.2	16.7	15.8	27.7	19.8	19.5	19.8	27.0	26.3	28.4
Mississippi	21.0	16.9	16.8	13.7	12.0	6.1	(a)	(a)	(a)	(a)
N. Carolina	67.5	85.0	69.1	79.8	78.1	72.9	77.3	80.1	88.5	81.6
S. Carolina	30.6	26.8	20.8	27.5	19.1	25.0	29.7	26.8	22.6	27.6
Texas	29.8	28.1	29.3	32.2	37.9	38.6	55.6	36.7	41.0	23.8
Virginia	10.9	17.1	17.3	20.6	13.9	8.6	20.2	11.3	10.4	6.1
SOUTHERN	174.0	190.6	169.1	201.4	200.5	208.0	245.5	217.9	224.7	195.0
California	67.5	65.0	60.2	68.9	71.1	61.8	61.6	68.8	52.6	63.2
Colorado	16.7	16.1	23.5	17.8	22.1	17.3	17.5	18.4	23.0	16.2
Oregon	(a)	(a)	(a)	(a)	(a)	13.2	17.7	17.3	18.8	21.6
Washington	14.0	10.5	16.2	18.5	18.5	18.2	18.1	13.8	13.8	15.2
WESTERN	98.2	91.5	99.8	105.1	111.6	110.4	114.8	118.3	108.2	116.2
OTHER STATES	97.8	100.4	83.9	98.6	80.0	38.9	46.5	54.6	37.0	34.7
PROCESSING ...	571.2	598.8	597.0	674.3	633.8	623.9	685.5	669.0	609.2	575.4
FRESH MKT	235.1	210.3	233.8	248.5	255.5	282.4	296.6	296.1	307.2	301.9
TOT. U.S.	806.3	809.1	830.8	922.8	889.3	906.3	982.1	965.1	916.3	877.2

(a)—Included in "OTHER STATES".

CUCUMBERS FOR PICKLES—VALUE PER TON—DOLLARS

	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981
Indiana	80.00	80.00	122.00	112.00	104.00	108.00	142.00	126.00	119.00	121.00
Michigan	85.80	88.20	125.00	124.00	112.00	109.00	120.00	132.00	125.00	135.00
New Jersey	n.a.	n.a.	152.00	138.00	135.00	132.00	157.00	154.00	167.00	165.00
Ohio	108.00	102.00	158.00	148.00	145.00	132.00	132.00	150.00	168.00	189.00
Wisconsin	90.00	102.00	128.00	122.00	117.00	127.00	106.00	146.00	170.00	142.00
Alabama	n.a.	n.a.	n.a.	n.a.	118.00	163.00	114.00	n.a.	n.a.	n.a.
Florida	n.a.	n.a.	n.a.	n.a.	n.a.	174.00	183.00	197.00	364.00	294.00
Delaware	n.a.	n.a.	n.a.	n.a.	n.a.	102.00	107.00	128.00	147.00	156.00
Maryland	82.10	89.70	122.00	118.00	113.00	112.00	117.00	113.00	138.00	162.00
Mississippi	111.00	114.00	156.00	150.00	111.00	143.00	n.a.	n.a.	n.a.	n.a.
N. Carolina	117.00	105.00	138.00	133.00	139.00	132.00	128.00	156.00	174.00	195.00
S. Carolina	85.60	87.60	115.00	117.00	135.00	141.00	156.00	158.00	176.00	182.00
Texas	76.90	106.00	123.00	144.00	129.00	139.00	130.00	173.00	186.00	248.00
Virginia	64.60	99.40	131.00	130.00	124.00	119.00	123.00	120.00	125.00	143.00
California	93.10	93.40	124.00	127.00	126.00	120.00	137.00	147.00	165.00	199.00
Colorado	91.50	112.00	100.00	93.60	78.50	108.00	131.00	105.00	149.00	130.00
Oregon	n.a.	n.a.	n.a.	n.a.	n.a.	126.00	136.00	137.00	144.00	157.00
Washington	85.00	99.60	112.00	130.00	128.00	126.00	133.00	135.00	145.00	159.00
U.S. PROC. AV ..	94.00	99.30	131.00	128.60	126.00	126.00	130.00	145.00	166.00	175.00

n.a.—Not available.

PRINCIPAL VEGETABLE CROPS FOR PROCESSING—Cont.

CUCUMBERS FOR PICKLES—TOTAL VALUE—1,000 DOLLARS

	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981
Indiana	696	988	1,196	1,602	1,196	1,053	1,306	833	815	819
Michigan	8,391	9,477	14,488	16,021	11,570	12,426	15,120	15,551	13,135	13,601
New Jersey	(a)	(a)	3,306	2,767	2,086	1,742	2,308	1,478	1,870	1,726
Ohio	5,594	4,636	8,263	9,238	9,715	9,398	8,936	12,030	10,505	12,030
Wisconsin	3,866	5,207	5,702	5,289	5,207	7,436	6,471	9,340	9,126	6,795
NORTHERN† ...	18,547	20,308	32,955	34,917	29,774	32,055	34,141	39,232	35,451	34,971
Alabama	(a)	(a)	(a)	(a)	2,350	1,084	849	(a)	(a)	(a)
Florida	(a)	(a)	(a)	(a)	(a)	4,210	4,831	5,585	10,483	5,880
Delaware	(a)	(a)	(a)	(a)	(a)	658	974	984	1,058	1,170
Maryland	1,166	1,498	1,928	3,263	2,237	2,178	2,311	3,054	3,623	4,606
Mississippi	2,331	1,927	2,821	2,055	1,332	872	(a)	(a)	(a)	(a)
N. Carolina	7,898	8,925	9,536	10,613	10,856	9,623	9,894	12,494	15,397	15,912
S. Carolina	2,619	2,348	2,386	3,208	2,581	3,510	4,615	4,236	3,969	5,016
Texas	2,292	2,979	3,604	4,637	4,883	5,382	7,228	6,347	7,622	5,905
Virginia	704	1,700	2,266	2,672	1,729	1,023	2,485	1,350	1,300	868
SOUTHERN† ...	17,010	19,377	22,341	26,448	25,968	28,540	33,187	34,050	43,452	39,357
California	6,284	6,071	7,459	8,744	8,958	7,425	8,439	10,117	8,672	12,579
Colorado	1,523	1,798	2,350	1,661	1,731	1,863	2,293	1,927	3,428	2,106
Oregon	(a)	(a)	(a)	(a)	(a)	1,657	2,400	2,374	2,712	3,385
Washington	1,190	1,041	1,809	2,405	2,362	2,287	2,401	1,863	1,998	2,422
WESTERN†	8,997	8,910	11,618	12,810	13,051	13,232	15,533	16,281	16,810	20,492
OTHER STATES	9,106	10,853	11,040	12,555	10,958	4,824	5,953	7,623	5,551	5,809
PROCESSING ...	53,660	59,448	77,954	86,730	79,751	78,651	88,814	97,186	101,264	100,629

(a)—Included in "OTHER STATES"

†Area totals do not include quantities in "OTHER STATES".

PEAS, GREEN—HARVESTED ACREAGE—1,000 ACRES (Rounded)

	1973	1974	1975	1976	1977	1978	1979	1980	1981	1982*
Delaware	8.8	11.9	10.9	9.0	8.7	8.5	10.0	5.8	7.8	8.4
Maryland	6.5	6.0	5.7	6.3	5.4	6.0	7.6	4.0	4.2	3.1
New York	6.3	3.8	6.4	4.1	5.2	5.7	6.2	6.0	7.8	9.4
EAST†	21.6	24.7	23.0	19.4	19.3	20.2	23.8	15.8	19.8	20.9
Michigan	3.2	3.8	3.8	(a)	4.9	4.3	(a)	(a)	(a)	(a)
Minnesota	74.4	69.5	70.8	72.3	65.6	67.9	73.0	66.3	56.8	67.1
Wisconsin	123.2	129.8	133.1	117.2	107.5	97.0	109.6	101.1	84.2	80.7
MID-WEST†	200.8	203.1	207.7	189.5	178.0	169.2	182.6	167.4	141.0	147.8
California	8.5	11.9	10.8	8.0	7.1	9.2	10.3	5.9	.....	(a)
Colorado	.3	.5	.3	.4	.4	.3	.4	.....	.....	.....
Idaho	23.9	12.0	13.5	16.5	7.5	8.0	(a)	(a)	(a)	(a)
Oregon	50.6	43.0	49.1	35.9	27.7	36.9	42.0	32.6	32.3	31.6
Washington	76.2	80.4	84.6	74.6	69.0	75.0	81.1	57.8	61.6	68.2
WEST†	159.5	147.8	158.3	135.4	111.7	129.4	133.8	96.3	93.9	99.8
OTHER STATES	41.9	46.1	48.6	48.7	41.5	36.7	52.1	42.2	40.4	43.0
For Freezing ..	156.4	151.7	150.6	131.4	129.6	138.6	155.4	118.2	120.9	143.8
For Canning ...	267.4	270.0	287.0	261.7	220.9	216.9	236.9	203.5	174.2	167.8
T. U.S. PROC	423.8	421.7	437.7	393.0	350.5	355.4	392.3	321.7	295.1	311.5

*Planting intentions only as of March 23, 1982. These estimates are based on reports made by processors prior to planting and represent area contracted or intentions to contract as well as intended area grown by processing firms for their own use. Does not include acreage allowance for open market procurement. Weather conditions and publication of these figures often cause changes in plans. 1973 harvested acreage was 7.4% less than "intentions"; 1974—14.1% less; 1975—8.7% less; 1976—4.0% less; 1977—7.4% less; 1978—10.1% less; 1979—7.9% less; 1980—12.4% less; 1981—9.9% less.

(a) Included in "OTHER STATES".

†Area totals do not include quantities in "OTHER STATES".



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PEAS, GREEN—YIELD PER ACRE—POUNDS SHELLLED

	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981
Delaware	3,020	2,380	3,040	2,440	2,640	2,740	2,500	2,640	3,060	3,200
Maryland	2,640	2,320	2,900	2,420	2,580	2,840	2,960	3,400	3,100	3,560
New York	n.a.	3,120	3,060	2,760	2,860	2,760	2,840	3,360	3,360	3,700
Michigan	3,060	2,400	2,680	n.a.	n.a.	2,740	2,460	n.a.	n.a.	n.a.
Minnesota	2,500	2,680	2,340	2,240	2,260	3,060	2,440	3,060	2,360	3,080
Wisconsin	2,680	1,980	2,660	2,420	2,040	2,720	2,240	3,240	3,040	2,980
California	3,420	3,680	3,620	4,120	2,780	3,260	2,180	3,920	3,320	n.a.
Colorado	3,420	2,180	1,880	3,240	2,360	2,620	2,900	2,640	.....	.....
Idaho	2,100	1,680	2,280	2,260	2,380	1,540	3,960	n.a.	n.a.	n.a.
Oregon	2,440	1,480	2,460	2,240	2,560	1,660	2,460	2,140	3,320	2,620
Washington	3,140	3,360	3,220	3,220	3,460	3,080	3,160	3,440	3,300	3,200
For Freezing ..	2,840	2,720	3,060	2,960	3,020	2,960	2,980	3,160	3,100	3,180
For Canning...	2,640	2,200	2,520	2,420	2,420	2,700	2,340	3,120	2,960	3,120
U.S. PROC. AV. .	2,720	2,400	2,720	2,600	2,820	2,800	2,600	3,120	3,020	3,140

n.a.-Not available.

PEAS, GREEN—PRODUCTION—1,000 TONS SHELLLED

	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981
Delaware	12.6	10.5	18.1	13.3	11.9	12.0	10.7	13.2	8.9	12.5
Maryland	7.8	7.6	8.7	6.9	8.1	7.7	8.9	12.9	6.2	7.5
New York	(a)	9.8	10.4	8.8	5.9	7.2	8.1	10.4	10.1	14.4
EAST†	20.4	27.8	37.2	29.0	25.9	26.9	27.6	36.5	25.2	34.4
Michigan	4.5	3.9	5.1	5.7	(a)	6.7	5.3	(a)	(a)	(a)
Minnesota	83.0	99.7	81.3	79.6	82.0	100.4	82.9	111.7	78.2	87.5
Wisconsin	163.8	122.0	172.7	161.2	119.6	146.2	108.7	177.6	153.7	125.5
MID-WEST†	251.3	225.5	259.1	246.5	201.6	253.3	196.8	289.2	231.9	212.9
California	13.7	15.7	21.6	22.2	11.2	11.6	10.1	20.2	9.8	(a)
Colorado	.7	.4	.5	.6	.5	.6	.5	.5	.....	.....
Idaho	18.2	20.1	13.7	15.2	19.7	5.8	15.8	(a)	(a)	(a)
Oregon	54.7	37.5	52.9	55.0	46.0	23.0	45.4	44.9	54.1	42.3
Washington	101.8	128.0	129.5	136.2	129.1	106.3	118.5	139.5	95.4	98.6
WEST†	189.1	201.7	218.2	229.2	206.5	147.2	190.2	205.1	159.3	140.9
OTHER STATES	55.1	52.8	58.8	66.1	79.4	61.7	46.5	82.5	67.9	75.3
For Freezing ..	188.1	212.5	232.1	222.5	197.7	191.7	206.7	244.8	182.9	192.3
For Canning...	328.0	295.2	341.1	348.3	315.5	297.3	254.4	368.6	301.3	271.2
T. U.S. PROC. ...	516.1	507.7	573.2	570.8	513.2	489.0	461.1	613.4	484.2	463.5

(a) Included in "OTHER STATES".

†Area totals do not include quantities in "OTHER STATES".

PEAS, GREEN—VALUE PER TON—DOLLARS

	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981
Delaware	97.10	117.00	183.00	235.00	206.00	231.00	224.00	199.00	248.00	238.00
Maryland	119.00	129.00	167.00	256.00	219.00	230.00	225.00	187.00	261.00	245.00
New York	n.a.	110.00	205.00	218.00	265.00	248.00	250.00	249.00	278.00	317.00
Michigan	104.00	119.00	154.00	161.00	n.a.	181.00	198.00	n.a.	n.a.	n.a.
Minnesota	117.00	113.00	217.00	234.00	191.00	201.00	218.00	220.00	244.00	230.00
Wisconsin	112.00	120.00	174.00	211.00	196.00	204.00	202.00	195.00	197.00	218.00
California	121.00	123.00	164.00	184.00	196.00	179.00	208.00	249.00	230.00	n.a.
Colorado	98.70	129.00	234.00	242.00	263.00	271.00	270.00	270.00	.....	.....
Idaho	108.00	110.00	234.00	236.00	207.00	236.00	219.00	n.a.	n.a.	n.a.
Oregon	98.00	119.00	203.00	205.00	178.00	194.00	150.00	169.00	173.00	175.00
Washington	114.00	123.00	210.00	216.00	200.00	202.00	204.00	222.00	193.00	202.00
For Freezing ..	111.00	122.00	206.00	214.10	190.00	202.00	200.00	218.00	202.00	205.00
For Canning...	113.00	117.00	189.00	221.00	204.00	208.00	210.00	205.00	214.00	227.00
U.S. PROC. AV. .	112.00	119.00	196.00	218.30	199.00	206.00	206.00	210.00	209.00	218.00

n.a.- Not available.

PRINCIPAL VEGETABLE CROPS FOR PROCESSING—Cont.

PEAS, GREEN—TOTAL VALUE—1,000 DOLLARS

	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981
Delaware	1,219	1,223	3,312	3,126	2,451	2,760	2,386	2,627	2,195	2,970
Maryland	928	974	1,453	1,766	1,774	1,760	1,991	2,416	1,618	1,833
New York	(a)	1,078	2,132	1,918	1,550	1,786	2,025	2,595	2,802	4,574
EAST†	2,147	3,275	6,897	6,810	5,775	6,306	6,402	7,638	6,615	9,377
Michigan	463	458	785	(a)	(a)	1,210	1,049	(a)	(a)	(a)
Minnesota	9,711	11,266	17,642	18,626	15,662	20,180	18,061	24,572	19,088	20,118
Wisconsin	18,340	14,634	30,041	34,013	23,442	29,825	21,947	34,622	30,273	27,350
MID-WEST†	28,514	26,358	48,468	52,639	39,104	51,215	41,057	59,194	49,361	47,468
California	1,658	1,925	3,534	4,085	2,185	2,076	2,090	5,027	2,251	(a)
Colorado	69	45	117	133	118	149	122	135	.....	.....
Idaho	1,960	2,211	3,206	3,587	4,068	1,357	3,460	(a)	(a)	(a)
Oregon	5,356	4,457	10,739	11,275	8,188	4,462	6,810	7,595	9,363	7,404
Washington	11,600	15,744	27,185	29,419	25,820	21,442	24,174	30,987	18,406	19,909
WEST†	20,643	24,382	44,781	43,499	40,379	29,486	36,656	43,724	27,769	27,313
OTHER STATES	6,664	6,515	12,020	16,656	16,724	13,526	10,738	18,534	15,396	16,859
For Freezing ..	20,832	25,851	47,848	47,634	37,612	38,721	41,327	53,380	36,865	39,324
For Canning ...	37,136	34,679	64,318	76,970	64,370	61,812	53,526	75,710	64,527	61,693
T. U.S. PROC. ...	57,968	60,530	112,166	124,604	101,982	100,533	94,853	129,090	101,392	101,017

(a)-Included in "OTHER STATES".

†Area totals do not include quantities in "OTHER STATES".

SPINACH—HARVESTED ACREAGE—1,000 ACRES (Rounded)

	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981
California*	9.6	9.4	9.8	8.4	9.7	9.0	8.0	10.4	9.4	8.9
Other States ...	3.9	4.6	5.9	8.1	6.3	4.0	4.9	3.8	4.1	3.3
WINTER TOT ...	13.5	14.0	15.7	16.5	16.0	13.0	12.9	14.2	13.5	12.2
Arkansas	3.0	2.5	1.6	1.4	1.3	2.1	1.4	(a)	(a)	(a)
New York	.3	.2	.4	(a)	(a)	(a)	(a)	(a)	(a)	(a)
Oklahoma	2.0	1.8	1.5	1.3	1.7	1.8	1.7	(a)	(a)	(a)
Other States ...	2.2	2.6	3.1	1.7	1.4	2.3	1.6	3.9	5.7	6.1
SPRING TOT	7.5	7.0	6.6	4.4	4.4	6.2	4.7	3.9	5.7	6.1
Arkansas	1.6	.9	.1	.6	.4	.2	.4	(a)	(a)	(a)
Oklahoma	1.2	1.1	.3	.3	.3	.2	.4	(a)	(a)	(a)
Other States	3.0	3.9	2.3	1.6	1.1	1.0	1.8	2.7	2.5	1.6
FALL TOT	5.8	5.9	2.8	2.5	1.7	1.5	2.6	2.7	2.5	1.6
For Freezing ..	12.8	13.4	14.0	8.8	9.4	10.2	9.5	12.7	11.2	11.5
For Canning ...	14.0	13.5	11.1	14.6	12.8	10.4	10.7	8.1	10.4	8.3
PROCESSING ...	26.8	26.9	25.1	23.3	22.2	20.6	20.2	20.8	21.6	19.9
FRESH MKT	10.1	10.7	9.7	9.0	9.0	11.0	12.2	15.1	15.9	15.6
TOT. U.S.	36.9	37.6	34.8	32.3	31.2	31.6	32.4	35.9	37.5	35.5

(a) Included with "Other States".

SPINACH—YIELD PER ACRE—TONS

	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981
California	9.7	9.3	10.5	10.1	9.9	10.2	8.9	9.8	8.8	9.5
Other States ...	3.5	n.a.	4.3	4.9	5.1	5.1	4.5	4.3	7.0	7.3
WINTER AV	7.9	7.9	8.2	7.6	8.0	8.6	7.3	8.4	8.3	8.9
Arkansas	4.0	4.2	4.8	4.7	5.2	4.7	6.0	(a)	(a)	(a)
New York	5.7	9.0	7.4	(a)	(a)	(a)	(a)	(a)	(a)	(a)
Oklahoma	3.8	3.7	3.7	4.2	4.1	4.5	5.4	(a)	(a)	(a)
Other States ...	5.0	4.4	5.2	6.0	8.2	6.4	5.4	4.4	6.1	5.4
SPRING AV	4.3	4.2	4.9	5.1	5.7	5.3	5.6	4.4	6.1	5.4
Arkansas	3.4	3.9	4.3	4.4	4.7	4.6	3.6	(a)	(a)	(a)
Oklahoma	3.5	3.9	4.0	5.0	4.7	4.2	4.0	(a)	(a)	(a)
Other States	5.4	5.7	5.4	5.3	4.6	6.8	6.8	6.9	7.4	7.2
FALL AV	4.4	5.1	5.2	5.0	4.7	6.1	5.8	6.9	7.4	7.2
For Freezing ..	6.7	6.8	7.1	7.8	8.8	8.8	7.7	8.0	8.1	8.3
For Canning ...	5.6	5.8	6.7	6.2	6.2	6.2	5.9	6.6	7.1	6.9
U.S. PROC. AV ..	6.1	6.3	7.0	6.8	7.3	7.5	6.7	7.4	7.6	7.7

SPINACH—PRODUCTION—1,000 TONS

	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981
California	92.8	87.2	102.5	85.1	95.7	91.9	71.1	102.0	82.9	84.6
Other States ...	13.6	23.6	25.6	39.7	31.9	20.5	23.5	16.3	28.4	24.2
WINTER TOT ...	106.4	110.7	128.1	124.8	127.6	112.4	94.6	118.4	111.4	108.8
Arkansas	12.0	10.5	7.6	6.6	6.7	9.8	8.4	(a)	(a)	(a)
New York	1.7	1.5	3.1	(a)	(a)	(a)	(a)	(a)	(a)	(a)
Oklahoma	7.7	6.6	5.5	5.5	7.0	8.1	9.2	(a)	(a)	(a)
Other States ...	10.7	11.2	15.9	10.0	11.9	14.6	8.5	17.4	35.0	32.8
SPRING TOT	32.1	29.8	32.1	22.1	25.5	32.5	26.1	17.4	35.0	32.8
Arkansas	5.4	3.7	.6	2.4	1.7	1.1	1.5	(a)	(a)	(a)
Oklahoma	4.2	4.3	1.3	1.4	1.4	.8	1.8	(a)	(a)	(a)
Other States	16.2	22.0	12.3	8.7	5.0	7.1	12.1	18.7	18.3	11.2
FALL TOT	25.8	30.0	14.2	12.5	8.1	8.9	15.3	18.7	18.3	11.2
For Freezing ..	85.4	91.6	100.0	68.5	82.0	89.7	73.3	101.5	90.6	95.7
For Canning ...	78.8	78.9	74.4	90.8	79.2	64.0	62.7	52.9	74.1	57.1
PROCESSING ...	164.2	170.5	174.3	159.3	161.1	153.7	135.9	154.4	164.7	152.8
FRESH MKT	29.7	31.4	30.4	31.5	34.3	41.8	45.8	53.2	59.4	71.3
TOT. U.S.	193.9	201.9	204.7	190.8	195.4	195.5	181.7	207.6	224.1	224.1

SPINACH—VALUE PER TON—DOLLARS

	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981
California	39.00	40.70	47.80	56.20	56.90	63.90	75.40	81.70	86.80	76.10
Other States ...	45.40	50.20	61.10	75.30	82.60	78.00	85.00	95.20	94.50	91.90
WINTER AV	39.80	42.70	50.50	62.30	63.30	66.50	77.80	83.60	88.80	79.60
Arkansas	56.10	60.10	81.40	80.90	80.30	80.70	80.40	(a)	(a)	(a)
New York	50.00	53.00	85.80	(a)	(a)	(a)	(a)	(a)	(a)	(a)
Oklahoma	54.90	60.00	67.50	80.00	80.00	80.00	80.30	(a)	(a)	(a)
Other States ...	49.10	59.60	72.80	66.80	66.40	69.60	82.70	92.30	98.60	103.00
SPRING AV	53.10	59.50	75.20	74.30	73.80	75.60	81.10	92.80	98.60	103.00
Arkansas	60.00	75.10	90.00	90.00	90.00	90.00	81.40	(a)	(a)	(a)
Oklahoma	55.00	75.00	69.70	80.00	90.00	90.70	80.00	(a)	(a)	(a)
Other States	53.90	63.90	71.70	63.40	67.60	72.80	82.30	95.60	98.10	99.60
FALL AV	55.40	66.90	72.30	70.40	76.10	76.40	82.00	95.60	98.10	99.60
For Freezing ..	44.13	49.60	56.90	59.23	59.18	65.03	78.78	86.70	93.60	83.60
For Canning ...	45.64	50.27	56.62	68.63	72.26	74.48	79.03	84.80	89.80	90.10
U.S. PROC. AV ..	44.90	49.90	56.80	64.60	65.60	69.00	78.90	86.10	91.90	86.00

(a) Included with "Other States".

PRINCIPAL VEGETABLE CROPS FOR PROCESSING—Cont.

SPINACH—TOTAL VALUE—1,000 DOLLARS

	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981
California	3,617	3,547	4,900	4,723	5,440	5,872	5,357	8,336	7,197	6,439
Other States ...	617	1,183	1,564	2,987	2,635	1,596	1,998	1,554	2,687	2,220
WINTER TOT ...	4,234	4,730	6,464	7,770	8,075	7,468	7,355	9,890	9,884	8,659
Arkansas	673	631	619	534	538	791	675	(a)	(a)	(a)
New York	85	77	262	(a)	(a)	(a)	(a)	(a)	(a)	(a)
Oklahoma	420	396	371	440	556	648	739	(a)	(a)	(a)
Other States ...	525	667	1,158	665	787	1,013	703	1,612	3,455	3,370
SPRING TOT	1,703	1,771	2,410	1,639	1,881	2,452	2,117	1,612	3,455	3,370
Arkansas	324	278	54	216	149	99	118	(a)	(a)	(a)
Oklahoma	231	323	87	112	126	68	140	(a)	(a)	(a)
Other States	871	1,405	882	548	338	513	992	1,785	1,800	1,115
FALL TOT	1,426	2,006	1,023	876	613	680	1,250	1,785	1,800	1,115
For Freezing ..	3,769	4,541	5,687	4,057	4,850	5,833	5,771	8,799	8,485	7,998
For Canning ...	3,594	3,966	4,210	6,228	5,719	4,767	4,951	4,488	6,654	5,146
PROCESSING ...	7,363	8,507	9,897	10,285	10,569	10,600	10,722	13,287	15,139	13,144

(a) Included in "Other States".

TOMATOES—HARVESTED ACREAGE—1,000 ACRES (Rounded)

	1973	1974	1975	1976	1977	1978	1979	1980	1981	1982*
New York	3.0	2.9	2.6	(a)	(a)	(a)	(a)	(a)	(a)	(a)
New Jersey	11.6	13.3	10.6	9.3	8.0	7.2	7.0	5.4	5.4	5.1
Pennsylvania	6.3	6.6	7.0	6.2	5.8	3.9	4.4	3.4	4.8	4.7
†MIDATLANT ..	20.9	22.8	20.2	15.5	13.8	11.1	11.4	8.8	10.2	9.8
Delaware	1.0	.9	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)
Maryland	4.1	3.7	4.6	4.3	4.0	3.9	2.8	3.4	3.3	3.6
Virginia	4.3	4.1	3.8	3.5	3.6	3.8	3.6	2.1	1.4	1.1
†DELMARVA ...	9.4	8.7	8.4	7.8	7.6	7.7	6.4	5.5	4.7	4.7
Ohio	18.0	25.1	24.1	22.3	21.2	19.7	18.7	16.8	14.1	17.5
Indiana	13.9	15.1	15.8	12.7	12.5	9.5	10.6	9.6	5.7	6.4
Illinois	2.4	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)
Michigan	3.6	5.3	4.4	4.0	4.1	4.5	5.6	6.0	6.2	6.5
†NO. CENTRAL .	37.9	45.5	44.3	39.0	37.8	33.7	34.9	32.4	26.0	30.4
Florida	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)
Texas	2.9	2.6	4.0	4.0	2.0	2.5	2.0	1.4	1.2	2.7
†SOUTH	2.9	2.6	4.0	4.0	2.0	2.5	2.0	1.4	1.2	2.7
Colorado	.6	.6	.6	.7	.6	.8	.8	.5	.7	1.0
New Mexico	.6	.6	.9	.9	.9	.6	(a)	(a)	(a)	(a)
Utah	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)
California	218.0	249.9	299.2	233.8	276.4	231.9	250.0	208.3	204.3	242.0
†WEST	219.2	251.1	300.7	235.4	277.9	233.3	250.8	208.8	205.0	243.0
OTHER STS	4.8	7.0	6.7	7.3	7.5	7.3	6.6	6.2	6.6	5.5
PROCESSING ...	295.1	337.7	384.3	309.0	346.7	295.6	312.0	263.0	253.7	296.1
FRESH MKT ...	139.0	124.2	124.7	127.8	124.3	130.2	125.5	126.5	128.6	n.a.
TOT. U.S.	434.1	461.9	509.0	436.8	471.0	425.8	437.5	389.5	382.3	n.a.

*Planting intentions only as of March 23, 1982. These estimates are based on reports made by processors prior to planting and represent area contracted or intentions to contract as well as intended area grown by processing firms for their own use. Does not include acreage allowance for open market procurement. 1975 harvested acreage was 4.4% greater than "intentions"; 1976—6.2% less; 1977—3.8% greater; 1978—2.9% less; 1979—3.0% less; 1980—1.5% less; 1981—1.6% less. †Area totals do not include quantities in "Other States". (a) Included in "Other States". n.a. Not available.

PRINCIPAL VEGETABLE CROPS FOR PROCESSING—Cont.

TOMATOES—YIELD PER ACRE—TONS

	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981
New York	10.5	14.6	13.8	15.5	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
New Jersey	13.7	14.7	17.4	14.5	19.0	15.2	12.9	14.0	11.5	18.0
Pennsylvania	11.2	13.5	14.1	15.4	20.4	19.7	19.5	16.7	11.9	16.7
Delaware	13.2	13.7	15.3	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
Maryland	11.5	11.2	12.9	11.6	11.4	11.5	11.3	12.8	7.9	15.0
Virginia	6.6	8.7	9.0	8.9	12.7	8.1	10.5	11.9	8.6	13.0
Ohio	19.8	16.5	14.7	17.6	23.3	19.9	20.2	18.7	15.0	18.0
Indiana	16.4	14.4	11.4	13.3	18.4	13.9	21.1	14.6	11.1	14.6
Illinois	20.5	17.5	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
Michigan	13.4	14.8	11.4	14.4	18.6	15.5	18.0	18.1	12.3	19.1
Florida	8.3	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
Texas	4.6	8.6	8.4	9.5	11.2	10.2	8.6	8.7	7.1	5.3
Colorado	17.4	12.3	12.2	13.4	16.9	10.9	15.3	10.8	13.0	14.2
New Mexico	7.6	10.0	12.0	10.0	10.0	11.0	8.0	n.a.	n.a.	n.a.
Utah	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
California	25.3	22.3	23.4	24.3	21.7	24.1	22.8	25.4	26.6	24.0
U.S. PROC. AV ..	21.9	20.1	20.8	22.1	21.0	22.4	21.5	23.5	23.6	22.5

TOMATOES—PRODUCTION—1,000 TONS (Rounded)

	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981
New York	28.3	43.8	39.9	(a)	(a)	(a)	(a)	(a)	(a)	(a)
New Jersey	173.0	170.0	231.6	154.0	176.3	121.2	92.9	98.0	62.0	97.0
Pennsylvania	69.2	84.9	93.0	108.1	126.5	114.3	76.1	73.3	40.4	80.0
†MIDATLANT ..	270.5	298.6	364.4	262.1	302.8	235.5	169.0	171.3	102.4	177.0
Delaware	9.9	13.7	13.8	(a)	(a)	(a)	(a)	(a)	(a)	(a)
Maryland	40.2	46.0	47.9	53.3	49.0	46.0	44.0	35.9	26.9	49.6
Virginia	36.0	37.5	37.0	33.9	44.4	29.1	40.0	43.0	18.0	18.2
†DELMARVA ...	86.1	97.1	98.6	87.2	93.4	75.1	84.0	78.9	44.9	67.8
Ohio	480.7	296.8	368.2	423.0	520.3	422.8	398.4	349.3	252.0	253.1
Indiana	234.7	200.2	172.5	209.3	234.1	173.1	200.1	154.8	106.6	83.4
Illinois	53.3	42.0	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)
Michigan	53.6	53.4	60.4	63.3	74.5	63.5	81.2	101.4	73.7	118.3
† NO. CENT	822.2	592.4	601.1	695.6	828.8	659.4	679.6	605.5	432.2	454.8
Florida	29.9	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)
Texas	8.3	25.0	21.8	37.9	44.9	20.4	21.6	17.4	9.9	6.4
†SOUTH	38.2	25.0	21.8	37.9	44.9	20.4	21.6	17.4	9.9	6.4
Colorado	9.8	7.9	7.7	8.6	11.0	7.0	11.5	8.1	6.1	9.9
New Mexico	4.2	6.0	7.2	8.6	9.0	9.9	4.8	(a)	(a)	(a)
Utah	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)
California	4,526.2	4,861.4	5,847.7	7,270.6	5,066.5	6,569.6	5,289.7	6,350.0	5,540.8	4,903.2
†WEST	4,540.1	4,875.3	5,862.6	7,287.8	5,086.4	6,686.5	5,306.1	6,358.1	5,546.9	4,913.1
OTHER STS	46.8	46.2	71.5	133.3	115.6	102.5	107.6	98.4	74.3	93.2
PROCESSING ...	5,803.7	5,934.6	7,019.9	8,503.8	6,471.8	7,779.2	6,367.7	7,329.5	6,210.6	5,712.2
FRESH MKT ...	996.3	977.8	1,004.1	1,055.7	1,088.6	994.8	1,120.4	1,166.5	1,270.8	1,276.6
TOT. U.S.	6,800.0	6,912.4	8,024.0	9,559.5	7,560.4	8,774.0	7,488.1	8,496.0	7,481.3	6,988.8

†Area totals do not include quantities in Other States.

(a) Included in Other States.

n.a. Not available.

PRINCIPAL VEGETABLE CROPS FOR PROCESSING—Cont.

TOMATOES—VALUE PER TON—DOLLARS

	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981
New York	45.20	48.90	73.70	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
New Jersey	43.60	49.60	74.50	72.40	65.00	63.00	65.00	70.20	74.20	86.60
Pennsylvania	40.50	44.00	70.40	67.40	61.00	62.00	64.00	65.80	71.20	80.50
Delaware	42.40	48.10	74.00	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
Maryland	45.20	50.80	68.50	69.20	64.50	64.30	65.80	60.70	71.00	79.50
Virginia	48.10	49.10	67.20	69.60	60.80	70.60	67.40	70.40	73.60	82.20
Ohio	38.10	45.40	65.50	68.00	66.00	66.00	67.80	67.80	71.10	85.40
Indiana	38.30	43.40	55.70	62.90	65.50	66.70	68.50	72.70	74.30	89.00
Illinois	38.40	45.00	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
Michigan	37.50	43.40	69.30	64.00	65.20	65.80	67.30	68.30	72.90	86.00
Florida	34.00	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
Texas	35.00	54.10	61.30	78.20	65.10	64.60	68.30	62.10	67.50	75.00
Colorado	39.20	42.00	62.50	61.90	58.20	63.70	63.00	64.60	66.90	72.10
New Mexico	34.00	45.00	70.00	70.00	75.00	75.00	75.00	n.a.	n.a.	n.a.
Utah	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
California	34.00	41.10	63.80	62.50	56.20	63.90	63.70	67.50	59.70	61.90
PROC. AV.	35.20	42.00	64.50	63.20	58.00	64.10	64.20	67.60	61.00	65.00

TOMATOES—TOTAL VALUE—1,000 DOLLARS

	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981
New York	1,279	2,142	2,941	(a)	(a)	(a)	(a)	(a)	(a)	(a)
New Jersey	7,543	8,430	17,250	11,150	11,456	7,636	6,035	6,880	4,600	8,398
Pennsylvania	2,801	3,733	6,544	7,286	7,717	7,084	4,870	4,821	2,875	6,442
†MIDATLANT ..	11,623	14,305	26,735	18,436	19,173	14,720	10,905	11,701	7,475	14,840
Delaware	420	657	1,021	(a)	(a)	(a)	(a)	(a)	(a)	(a)
Maryland	1,817	2,334	3,278	3,688	3,161	2,955	2,936	2,179	1,910	3,943
Virginia	1,732	1,841	2,483	2,356	2,696	2,051	2,696	3,024	1,322	1,496
†DELMARVA ...	3,969	4,832	6,782	6,044	5,857	5,006	5,632	5,203	3,232	5,439
Ohio	18,313	13,475	24,485	28,764	34,337	27,902	27,008	23,684	17,917	21,615
Indiana	8,987	8,689	11,330	13,165	15,330	11,546	13,703	11,251	7,917	7,422
Illinois	2,047	1,890	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)
Michigan	2,010	2,318	4,186	4,051	4,857	4,178	5,465	6,927	5,371	10,174
†NO. CENT	31,357	26,372	40,001	45,980	54,524	43,626	46,176	41,862	31,205	39,211
Florida	1,017	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)
Texas	289	1,353	1,336	2,964	2,920	1,318	1,472	1,081	671	478
†SOUTH	1,306	1,353	1,336	2,964	2,920	1,318	1,472	1,081	671	478
Colorado	382	332	481	546	637	446	731	523	409	715
New Mexico	141	270	504	602	675	743	360	(a)	(a)	(a)
Utah	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)
California	153,889	199,804	373,080	454,409	284,734	426,184	336,951	428,625	330,785	303,508
†WEST	154,412	200,406	374,065	455,557	286,046	427,373	338,042	429,148	331,194	304,223
OTHER STS	1,699	1,817	4,103	8,471	6,887	6,329	6,723	6,481	5,076	7,376
PROCESSING ...	204,366	249,085	453,022	537,452	375,407	498,372	408,950	495,476	378,853	371,567

(a) Included in OTHER STATES.
Not available.

†Area totals do not include quantities in OTHER STATES.

n.a.

COMMODITY SUMMARIES—HARVESTED ACREAGE—1,000 ACRES

	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981
Beans, Lima	74.5	77.5	73.7	76.9	48.0	60.3	68.1	65.4	50.8	49.7
Beans, Snap	255.4	292.2	291.1	273.6	237.2	257.6	280.4	285.4	255.7	218.2
Beets	12.7	16.4	18.5	18.1	14.5	14.1	17.3	17.4	12.3	10.0
Cabbage/Kraut ..	10.8	13.0	13.9	11.8	11.5	10.5	10.6	9.8	9.1	10.2
Corn, Sweet	429.8	456.1	462.2	508.7	461.0	454.0	429.6	417.6	377.4	399.3
Cucumbers for Pickles	128.8	125.9	132.0	140.2	128.4	123.8	134.4	131.7	116.4	97.5
Peas, Green	380.7	423.8	421.7	437.7	393.0	350.5	355.5	392.3	321.7	295.1
Spinach	26.8	26.9	25.1	23.3	22.2	20.6	20.2	20.8	21.6	19.9
Tomatoes	265.0	295.1	337.7	384.3	309.0	346.7	295.6	312.0	263.0	253.7
TOT ABOVE	1,584.5	1,727.0	1,775.8	1,874.5	1,624.6	1,538.1	1,611.7	1,652.5	1,429.1	1,353.5

COMMODITY SUMMARIES—YIELD PER ACRE—TONS

	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981
Beans, Lima	1.22	1.27	1.21	1.25	1.16	1.23	1.21	1.36	1.21	1.31
Beans, Snap	2.40	2.54	2.57	2.43	2.49	2.62	2.56	2.69	2.75	3.08
Beets	13.02	12.25	13.03	12.78	10.86	14.60	12.79	14.32	15.40	15.59
Cabbage/Kraut ..	18.34	16.81	20.23	20.30	20.23	22.29	20.60	24.27	22.87	24.22
Corn, Sweet	4.93	4.80	4.48	4.70	4.84	5.23	5.67	5.90	5.72	5.90
Cucumbers for Pickles	4.43	4.76	4.52	4.81	4.94	5.04	5.10	5.08	5.23	5.90
Peas, Green	1.36	1.20	1.36	1.30	1.31	1.40	1.30	1.56	1.51	1.57
Spinach	6.13	6.33	6.96	6.82	7.27	7.46	6.72	7.43	7.61	7.69
Tomatoes	21.90	20.11	20.79	22.13	20.95	22.44	21.54	23.49	23.61	22.51

COMMODITY SUMMARIES—PRODUCTION—1,000 TONS

	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981
Beans, Lima	90.7	98.1	89.4	96.1	55.8	74.2	82.7	89.2	61.3	65.0
Beans, Snap	613.4	741.7	748.4	665.2	590.7	675.5	716.6	769.1	704.2	671.6
Beets	164.9	200.9	241.1	231.1	157.4	206.2	221.6	249.7	205.4	155.7
Cabbage/Kraut ..	198.1	219.2	281.5	239.8	232.1	234.8	217.8	237.8	209.0	246.1
Corn, Sweet	2,119.5	2,190.5	2,069.5	2,393.1	2,233.1	2,376.2	2,434.7	2,463.9	2,158.0	2,354.2
Cucumbers for Pickles	571.2	598.8	597.0	674.3	633.8	623.9	685.5	669.0	609.2	575.4
Peas, Green	516.1	507.7	573.2	570.8	513.2	489.0	461.1	613.4	484.2	463.5
Spinach	164.2	170.5	174.3	159.3	161.1	153.7	135.9	154.4	164.7	152.8
Tomatoes	5,803.7	5,934.6	7,019.9	8,503.8	6,471.8	7,779.2	6,367.7	7,329.5	6,210.6	5,712.2
TOT ABOVE	10,241.6	10,661.7	11,794.1	13,533.3	11,048.9	12,612.5	11,323.5	12,576.0	10,806.7	10,396.6

COMMODITY SUMMARIES—VALUE PER TON—DOLLARS

	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981
Beans, Lima	208.00	211.00	315.00	321.50	286.90	342.70	359.00	368.00	410.00	440.00
Beans, Snap	100.00	103.00	157.00	153.50	138.60	145.00	146.00	153.00	156.00	167.00
Beets	23.70	27.50	41.00	38.20	38.50	40.70	39.70	42.20	47.20	47.20
Cabbage/Kraut ..	21.40	24.80	31.00	31.40	31.20	30.50	31.50	31.60	34.10	36.80
Corn, Sweet	25.80	29.80	54.30	53.60	48.20	49.60	49.90	51.30	53.70	63.10
Cucumbers for Pickles	94.00	99.30	131.00	128.60	125.80	126.20	130.00	145.00	166.00	175.00
Peas, Green	112.00	119.00	196.00	218.30	198.70	206.00	206.00	210.00	209.00	218.00
Spinach	44.90	49.90	56.80	64.60	65.60	69.00	78.90	86.10	91.90	90.80
Tomatoes	35.20	42.00	64.50	63.20	58.00	64.10	64.20	67.60	61.00	65.00

COMMODITY SUMMARIES—TOTAL VALUE—1,000 DOLLARS

	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981
Beans, Lima	18,829	20,714	28,179	30,898	16,007	25,426	29,704	32,831	25,137	28,600
Beans, Snap	61,538	76,241	117,654	102,096	81,895	98,170	104,630	117,869	110,034	112,320
Beets	3,910	5,520	9,887	8,818	6,057	8,383	8,793	10,536	9,685	7,348
Cabbage/Kraut ..	4,245	5,424	8,720	7,525	7,235	7,166	6,857	7,525	7,121	9,045
Corn, Sweet	54,754	65,163	112,306	128,227	107,703	117,879	121,445	126,439	115,826	148,531
Cucumbers for pickles	53,660	59,448	77,954	86,730	79,751	78,651	88,814	97,186	101,264	100,629
Peas, Green	57,968	60,530	112,166	124,604	101,982	100,533	94,853	129,090	101,392	101,017
Spinach	7,363	8,507	9,897	10,285	10,569	10,600	10,722	13,287	15,139	13,144
Tomatoes	204,366	249,085	453,022	537,452	376,407	498,372	408,950	495,476	378,853	371,567
TOT ABOVE	466,633	550,632	929,785	1,036,635	786,606	945,180	874,788	1,030,239	864,451	892,201



Gold King has the Midas touch.

It turns fields into gold for you. Gold King carrot is an excellent yielder. Its high return per acre is one reason we think this is the best processing carrot around.

Gold King carrot has other fine touches. Its color is a very uniform reddish orange. The average root size is 6" x 2½", just the kind of stumpy, heavy shouldered root you want for

slicing and dicing. Gold King has dark green tops, 15 to 20 inches tall, and its average maturity is 68 days. Gold King carrot is a high yielding money maker, another result of a Northrup King research program that's been paying off for a lot of processors. Ask your Northrup King representative about Gold King, the carrot with the Midas touch.



NORTHROP KING SEEDS

VEGETABLE SEED DIVISION—GILROY, CALIFORNIA

*STATE SUMMARIES—HARVESTED ACREAGE—1,000 ACRES

State	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981
Maine	2.8	2.4	5.2	5.8	5.8	7.2	7.1	8.0	7.6	8.2
New Hamp	(c)	.....	.....	.....	.....	.....	.....	.....	.....	.....
Vermont .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Mass	.9	1.0	.9	.8	.8	1.3	1.4	1.6	.9	.7
Conn .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
New York	72.3	83.6	88.3	89.3	79.1	75.6	88.5	83.0	78.9	77.6
New Jersey	30.4	32.1	34.1	27.4	14.1	14.8	19.3	16.8	14.7	15.5
Penna	23.1	23.2	22.3	22.2	19.0	17.8	14.9	14.6	15.0	16.1
N. ATLANT	129.5	142.1	150.8	145.5	118.7	116.6	131.3	124.1	117.0	118.2
Ohio	33.4	27.7	35.9	34.2	30.9	29.9	28.1	26.5	24.2	20.9
Indiana	27.4	30.0	32.0	31.7	23.9	23.4	20.0	20.3	18.3	9.3
Illinois	92.2	105.2	106.6	113.2	103.2	91.8	95.2	95.0	74.4	68.2
Michigan	49.2	53.4	51.7	50.5	48.0	50.9	52.5	51.5	42.0	38.9
Wisconsin	304.6	339.9	338.2	372.3	342.1	331.2	304.3	338.9	308.7	287.0
Minnesota	187.8	181.4	186.0	197.3	193.3	191.1	185.5	178.1	174.0	168.6
Iowa	11.9	10.2	14.5	16.9	13.0	11.7	7.7	5.7	3.8	4.4
Missouri	1.0	.2	.9	.9	.6	1.1	1.7	.5	1.5	.9
N. Dakota .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
S. Dakota	.1	.1	.1	.1	.1	.1	.1	.1	.1	(c)
Nebraska	.2	.1	.1	.2	.1	.2	.2	.1	.5	.2
Kansas	(c)	(c)	.....	.....	.....	.....	.....	.....	.....	.....
N. CENT	707.8	748.2	766.0	817.3	755.0	731.4	695.2	716.6	647.4	598.4
Delaware	37.5	42.4	41.8	34.9	28.2	30.1	35.2	30.4	26.1	26.7
Maryland	43.7	40.9	39.1	39.7	36.5	34.9	34.8	36.0	28.9	24.5
Virginia	14.9	13.9	14.5	14.0	12.9	12.8	13.3	11.7	8.3	5.1
W. Va.	(c)	.8	2.6	1.6	.7	.5	.1	.1	(c)	(c)
N.C.	29.3	29.2	30.8	32.9	29.2	29.6	31.2	32.7	28.8	28.0
S.C.	10.9	9.1	8.5	9.8	7.8	8.8	9.7	10.9	8.7	10.9
Georgia	3.4	3.4	2.3	4.6	3.4	3.9	4.3	4.6	2.9	3.9
Florida	11.4	15.2	19.9	18.7	18.1	19.4	21.8	22.8	17.0	8.9
S. ATLANT	151.1	154.9	159.5	156.2	136.8	140.0	150.4	149.2	120.8	107.9
Kentucky	3.8	4.2	2.0	3.5	2.7	2.8	2.3	1.2	1.0	.7
Tenn	16.8	19.9	16.7	17.8	13.3	14.9	12.9	10.9	13.7	9.2
Alabama	11.4	7.5	9.2	7.9	4.7	6.9	9.7	8.4	2.6	1.9
Miss	8.0	7.7	7.9	6.9	5.0	3.6	4.2	3.5	3.5	1.1
Arkansas	11.8	8.2	9.2	7.8	6.9	8.5	6.4	6.5	4.7	6.2
Louisiana	.4	.5	.5	.3	.3	.2	.1	.2	.2	.....
Oklahoma	6.1	4.4	3.3	3.8	4.3	4.2	3.0	2.2	4.2	4.4
Texas	15.3	18.6	20.7	25.2	20.5	16.8	20.1	20.3	18.4	12.8
S. CENT	73.6	71.0	89.4	73.2	57.6	57.8	58.8	53.1	48.2	36.3
Montana	.8	.5	.5	.6	.....	.....	.....	.....	.....	.....
Idaho	44.4	56.5	44.3	46.0	43.8	35.9	35.2	35.2	30.9	28.2
Wyoming	.8	.9	.7	1.0	.....	.....	.....	.....	.....	.....
Colorado	5.3	4.9	5.6	5.1	5.0	4.4	4.8	4.9	3.9	3.5
New Mexico	.6	.6	.6	.9	.9	.9	.6	.3	.4	.2
Arizona	.5	.4	.7	2.0	1.2	.6	.7	.5	.4	.2
Utah	5.9	5.4	5.8	6.3	5.3	4.7	4.8	4.7	4.9	4.5
Wash	101.6	125.3	129.8	135.5	115.0	111.3	121.8	127.9	100.6	107.0
Oregon	122.9	137.3	132.6	126.6	108.2	104.3	116.9	122.7	101.5	103.0
Calif	239.8	279.3	309.8	358.6	277.3	330.3	291.6	313.4	253.2	246.3
WESTERN	522.6	611.1	630.4	682.6	556.5	592.3	576.2	609.6	495.8	492.8
T. U.S. PROC	1,584.5	1,727.0	1,775.8	1,874.5	1,824.6	1,838.1	1,611.7	1,652.5	1,429.1	1,353.5

*Includes lima beans, snap beans, beets, cabbage/kraut, sweet corn, cucumbers for pickles, green peas, spinach, tomatoes.
(c) Less than 50 acres.

PRINCIPAL VEGETABLE CROPS FOR PROCESSING—Cont.

*STATE SUMMARIES—PRODUCTION—1,000 TONS

State	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981
Maine	5.2	3.7	9.1	8.4	6.2	9.0	8.4	11.8	8.4	13.1
New Hamp	.2	.....	.....	.....	.....	.....	.....	.....	.....	.....
Vermont .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Mass	10.3	13.1	11.3	9.2	7.4	10.4	13.4	12.7	8.0	8.8
Conn .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
New York	272.0	358.2	427.7	429.2	328.2	373.9	403.8	420.6	380.8	387.8
New Jersey	221.0	223.0	291.3	196.9	197.2	147.8	127.9	124.1	92.2	132.0
Penn	104.7	133.0	142.7	146.9	161.6	144.7	107.8	97.9	66.2	109.0
N. ATLANT	613.3	731.0	882.1	790.5	700.5	685.7	661.2	667.0	555.5	650.7
Ohio	563.2	370.0	453.5	509.2	613.5	523.3	500.7	465.6	343.1	348.8
Indiana	283.3	255.3	223.9	265.6	280.9	213.3	245.0	192.0	136.6	102.6
Illinois	354.2	340.7	284.3	396.3	370.8	331.4	352.1	373.3	248.6	292.8
Michigan	206.2	226.0	236.0	249.7	222.5	237.5	259.9	267.5	234.7	267.7
Wisconsin	975.0	947.4	983.3	1,040.7	1,019.6	1,164.1	1,024.1	1,214.8	1,081.1	1,138.8
Minnesota	681.2	670.4	560.1	598.5	598.0	770.0	744.5	694.1	647.1	681.7
Iowa	67.3	60.3	66.0	78.4	59.9	60.9	46.6	37.0	24.7	27.3
Missouri	1.6	.5	1.9	2.3	1.8	3.0	2.4	1.0	2.1	3.2
N. Dakota .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
S. Dakota	.5	.3	.4	.5	.2	.4	.2	.2	.2	.1
Nebraska	1.0	.6	.8	.9	.6	1.0	.7	.7	2.4	.9
Kansas	.4	.4	.....	.....	.....	.....	.....	.....	.....	.....
N. CENT	3,133.7	2,871.6	2,814.8	3,142.1	3,167.5	3,304.8	3,175.9	3,246.2	2,720.6	2,863.9
Delaware	65.6	78.4	78.9	67.5	53.6	48.8	66.7	60.3	55.7	54.3
Maryland	131.8	143.1	140.0	163.8	138.7	134.1	138.7	142.9	107.2	132.4
Virginia	60.2	71.0	73.2	68.0	72.3	49.8	72.5	67.6	33.2	29.2
W. Va	.4	2.1	6.9	3.9	2.3	1.2	.8	.9	.2	.5
N.C.	74.0	90.2	75.0	85.9	82.5	75.3	81.4	91.3	95.3	89.3
S.C.	32.1	27.5	21.0	28.0	19.2	25.0	29.7	26.9	23.7	28.3
Georgia	7.8	7.2	5.7	10.6	6.9	8.5	11.4	10.7	7.9	10.7
Florida	50.6	60.4	80.9	71.0	73.8	71.3	80.4	88.5	65.0	49.7
S. ATLANT	422.3	479.8	481.4	498.7	449.1	414.0	481.5	489.0	388.2	394.3
Kentucky	12.7	9.2	6.7	9.6	9.9	10.9	7.6	5.6	4.4	3.2
Tenn.	42.4	36.0	46.1	40.1	32.9	33.9	26.8	23.7	21.6	29.1
Alabama	24.9	17.5	25.3	21.7	20.4	13.0	15.3	18.3	4.9	5.4
Miss.	21.0	19.0	18.7	16.8	12.0	6.1	6.7	5.4	2.6	2.8
Arkansas	34.0	24.5	23.0	23.4	19.9	21.7	18.4	16.7	12.2	18.6
Louisiana	2.0	1.3	1.6	1.0	.6	.4	.2	.3	.1	.....
Oklahoma	17.5	14.8	9.6	12.2	13.7	12.5	12.3	7.0	19.7	22.0
Texas	78.0	101.1	95.5	132.3	127.5	95.7	121.5	96.9	98.1	67.9
S. CENT	232.4	223.1	226.3	257.1	236.8	194.0	208.7	173.9	163.5	148.9
Montana	1.5	.6	.9	.9	.....	.....	.....	.....	.....	.....
Idaho	173.7	185.4	189.8	197.0	200.6	161.6	185.2	213.1	172.1	167.9
Wyoming	1.2	1.5	1.2	2.3	.....	.....	.....	.....	.....	.....
Colorado	34.7	30.5	39.6	35.0	40.3	33.3	36.0	34.8	32.2	31.8
New Mexico	4.2	6.0	7.2	8.6	9.0	9.9	4.8	2.8	4.0	2.3
Arizona	2.1	1.8	3.4	6.0	3.7	2.1	2.7	1.8	1.6	.5
Utah	36.7	19.2	20.4	25.9	23.4	16.9	17.4	23.3	19.9	20.2
Wash.	292.5	410.6	417.7	483.7	388.8	364.0	469.0	487.6	432.4	434.5
Oregon	511.7	587.9	609.0	570.7	544.2	526.7	577.1	612.5	570.0	571.5
California	4,782.2	5,112.8	6,100.5	7,515.8	5,235.2	6,899.9	5,504.3	6,624.1	5,746.7	5,110.1
WESTERN	5,840.3	6,356.3	7,389.7	8,245.9	6,495.0	8,014.2	6,796.4	8,000.0	6,978.9	6,328.7
T. U.S. PROC	10,241.6	10,661.7	11,794.1	13,533.3	11,048.9	12,612.5	11,323.5	12,576.0	10,806.7	10,395.6

*Includes lima beans, snap beans, beets, cabbage/kraut, sweet corn, cucumbers for pickles, green peas, spinach, tomatoes.

PRINCIPAL VEGETABLE CROPS FOR PROCESSING—Cont.

*STATE SUMMARIES—TOTAL VALUE—1,000 DOLLARS

State	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981
Maine	571	409	1,378	1,397	849	1,411	1,587	2,069	1,617	2,179
New Hamp	12	.....	.....	.....	.....	.....	.....	.....	.....	.....
Vermont .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Mass	699	912	907	783	654	1,039	1,394	1,342	874	1,121
Conn .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
New York	13,382	19,894	31,055	35,484	21,906	27,363	30,472	32,786	33,665	37,083
New Jersey	12,956	14,396	28,078	18,523	14,565	11,851	11,600	11,541	10,191	15,239
Penna	5,031	6,942	11,300	11,577	11,361	10,210	7,890	7,574	5,748	10,523
N. ATLANT	32,651	42,553	72,718	67,764	49,335	51,874	52,943	55,312	52,095	66,145
Ohio	24,822	18,971	34,180	39,134	45,175	38,418	37,194	36,954	29,481	34,888
Indiana	11,171	11,769	15,111	17,911	18,974	14,700	17,754	14,306	10,368	9,257
Illinois	15,969	18,014	23,840	35,038	32,207	29,584	29,591	33,795	26,678	32,360
Michigan	14,736	17,388	24,435	25,557	21,314	23,368	27,176	29,311	25,530	30,624
Wisconsin	49,052	48,321	79,547	88,714	78,721	93,648	81,013	105,105	97,434	108,331
Minnesota	23,123	26,200	40,063	44,190	39,407	53,045	50,432	54,067	49,663	56,267
Iowa	1,731	1,853	2,926	3,992	3,288	3,176	2,396	1,949	1,385	1,481
Missouri	194	54	307	332	175	265	211	138	329	512
N. Dakota .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
S. Dakota	54	31	47	66	19	54	21	27	30	16
Nebraska	121	62	96	111	70	133	91	105	445	184
Kansas	18	28	.....	.....	.....	.....	.....	.....	.....	.....
N. CENT	140,991	142,691	220,552	255,045	239,350	256,391	245,879	275,757	241,343	273,920
Delaware	6,076	7,494	11,109	11,490	7,340	7,853	11,458	9,349	8,964	10,370
Maryland	7,510	8,961	12,044	16,550	11,905	12,345	13,640	14,117	11,907	15,879
Virginia	3,471	4,724	6,505	6,658	5,906	4,702	6,730	6,175	3,467	3,181
W. Va.	16	199	916	612	199	110	47	60	11	37
N.C.	8,391	9,447	10,316	11,590	11,436	9,931	10,331	14,014	16,365	16,992
S.C.	2,765	2,425	2,416	3,276	2,600	3,521	4,615	4,246	4,180	5,134
Georgia	618	656	601	1,121	888	1,218	1,701	1,705	1,537	2,159
Florida	3,806	6,409	8,934	8,711	9,027	9,576	10,597	12,155	14,817	8,695
S. ATLANT	32,653	40,335	52,841	60,008	49,301	49,256	59,119	61,821	61,248	62,447
Kentucky	1,083	738	918	1,221	1,286	1,357	1,012	732	631	435
Tenn	4,007	3,494	6,007	5,794	4,112	4,746	3,755	3,270	3,352	4,818
Alabama	2,225	1,643	3,147	2,737	2,449	2,050	1,645	2,839	653	1,169
Miss	2,331	2,087	2,878	2,515	1,332	872	824	717	345	511
Arkansas	2,770	2,186	3,005	2,816	2,316	2,213	1,798	2,454	1,620	2,752
Louisiana	172	104	199	136	65	35	22	35	11	.....
Oklahoma	1,214	1,148	762	1,471	1,286	1,060	1,008	653	1,882	2,409
Texas	4,434	6,621	7,743	12,487	11,707	9,826	12,806	11,745	12,805	10,651
S. CENT	18,236	18,021	24,659	29,177	24,553	22,159	22,870	22,445	21,299	22,745
Montana	149	69	187	201	.....	.....	.....	.....	.....	.....
Idaho	7,196	8,167	14,937	16,098	14,691	10,190	13,779	14,214	12,959	13,937
Wyoming	118	167	264	545	.....	.....	.....	.....	.....	.....
Colorado	2,524	2,653	3,728	3,165	3,199	3,322	3,743	3,322	4,189	3,482
New Mexico	141	270	504	602	675	743	360	210	340	194
Arizona	201	216	425	631	456	205	305	216	216	60
Utah	1,696	1,012	2,168	2,497	2,066	1,680	1,601	2,308	2,245	2,479
Wash	19,287	28,648	51,302	53,946	43,073	38,340	47,592	56,966	41,676	44,291
Oregon	30,316	38,865	76,040	54,917	47,788	49,478	51,650	59,409	57,845	58,791
California	180,470	226,965	409,460	492,039	312,119	461,542	374,927	478,259	368,996	343,710
WESTERN	242,102	307,032	559,015	624,641	424,067	565,500	493,957	614,904	488,466	466,944

T. U.S. PROC 466,633 550,632 929,785 1,036,635 786,606 945,180 874,768 1,030,239 864,451 892,201

*Includes lima beans, snap beans, beets, cabbage/kraut, sweet corn, cucumbers for pickles, green peas, spinach, tomatoes.

VEGETABLE CROPS FOR PROCESSING & FRESH MARKET

ASPARAGUS—HARVESTED ACREAGE—1,000 ACRES (Rounded)*

	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981
<i>Spring:</i>										
California	45.7	45.0	44.1	38.2	33.9	30.3	28.0	26.4	27.9	27.3
<i>Late Spring:</i>										
New Jersey	13.8	10.4	6.8	4.6	3.3	2.3	1.9	1.6	1.5	1.5
Delaware	3.5	3.3	3.3	(a)	(a)	(a)	(a)	(a)	(a)	(a)
Maryland	3.7	3.6	3.0	(a)	(a)	(a)	(a)	(a)	(a)	(a)
Illinois	9.4	8.7	7.2	6.8	5.2	4.5	4.2	3.1	2.9	2.7
Michigan	14.5	15.4	17.0	17.8	18.0	19.0	19.5	19.5	19.5	19.0
Washington	21.7	22.0	23.4	21.0	20.4	20.2	21.0	21.0	22.2	23.7
Oregon	1.1	1.3	1.1	(a)	(a)	(a)	(a)	(a)	(a)	(a)
Other States ...	5.7	5.7	6.6	14.2	11.8	11.2	9.2	9.1	9.0	6.5
Group Total	73.4	70.4	68.4	64.4	58.7	57.2	55.8	54.3	55.1	53.4
TOT. U.S.	119.1	115.4	112.5	102.6	92.6	87.5	83.8	80.7	83.0	80.7
PROCESSING ...	87.3	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
FRESH MKT ...	31.7	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.

*For both fresh market and processing. (a) Included in "Other States". n.a. - Not available.

ASPARAGUS—YIELD PER ACRE—HUNDREDWEIGHT*

	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981
<i>Spring:</i>										
California	34	28	29	28	37	37	28	35	28	30
<i>Late Spring:</i>										
New Jersey	13	12	13	14	13	14	14	17	15	19
Delaware	13	12	13	8	(a)	(a)	(a)	(a)	(a)	(a)
Maryland	16	14	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)
Illinois	15	12	12	14	9	11	9	11	13	10
Michigan	15	16	15	11	10	11	13	13	12	9
Washington	27	28	29	27	32	33	32	28	23	25
Oregon	25	21	20	(a)	(a)	(a)	(a)	(a)	(a)	(a)
Other States ...	13	13	14	11	11	11	9	9	9	10
U.S. AVG	24	22	23	21	25	25	22	24	20	21

*For both fresh market and processing. (a) Included in "Other States" n.a. - Not available.

ASPARAGUS—PRODUCTION—1,000 TONS (Rounded)**

	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981
<i>Spring:</i>										
California	42.5	30.0	33.6	20.7	26.5	28.0	12.8	22.2	7.5	8.8
<i>Late Spring:</i>										
New Jersey	4.4	2.6	1.2	.4	(a)	(a)	(a)	(a)	(a)	(a)
Delaware	2.3	2.0	2.2	1.4	(a)	(a)	(a)	(a)	(a)	(a)
Maryland	2.8	2.4	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)
Illinois	6.6	4.7	3.9	4.3	2.0	2.1	1.6	1.4	(a)	(a)
Michigan	10.2	11.5	12.1	8.8	8.0	8.9	10.5	10.1	8.2	5.9
Washington	25.8	27.0	28.6	22.8	26.8	28.9	29.4	26.3	23.5	26.2
Oregon	1.4	1.4	1.0	(a)	(a)	(a)	(a)	(a)	(a)	(a)
Other States ...	2.7	2.9	6.7	5.1	5.9	5.6	3.8	3.6	5.2	3.8
Group Total	56.0	54.3	55.5	42.7	42.7	45.4	45.3	41.3	36.9	35.9
Canning	61.7	61.8	74.7	43.2	41.3	48.5	43.2	39.4	34.5	35.0
For Freezing	36.8	22.5	14.3	20.2	27.9	24.9	14.8	24.1	9.9	9.7
PROCESSING ...	98.5	84.3	89.0	63.4	69.2	73.4	58.0	63.5	44.4	44.6
FRESH MKT ...	46.1	43.0	41.2	43.7	46.0	36.7	35.1	32.0	39.2	40.5
TOT. U.S.	144.6	127.3	130.2	107.1	115.2	110.0	93.1	95.5	83.6	85.1

n.a.—Not available. **For processing only. (a) Included in "Other States".

VEGETABLE CROPS FOR PROCESSING & FRESH MARKET—Cont.

ASPARAGUS—VALUE PER TON**—DOLLARS

	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981
<i>Spring:</i>										
California	426.00	443.00	474.00	475.00	494.00	594.00	683.00	838.00	780.00	816.00
<i>Late Spring:</i>										
New Jersey	463.00	515.00	506.00	(a)	(a)	(a)	(a)	(a)	(a)	(a)
Delaware	419.00	462.00	532.00	(a)	(a)	(a)	(a)	(a)	(a)	(a)
Maryland	448.00	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)
Illinois	447.00	553.00	627.00	501.00	528.00	638.00	798.00	912.00	(a)	(a)
Michigan	538.00	572.00	666.00	476.00	645.00	868.00	1,120.00	1,137.00	908.00	1,165.00
Washington	420.00	440.00	508.00	508.00	532.00	615.00	670.00	857.00	767.00	923.00
Oregon	396.00	428.00	489.00	(a)	(a)	(a)	(a)	(a)	(a)	(a)
Other States ...	429.00	483.00	556.00	588.00	603.00	612.00	868.00	929.00	1,011.00	1,111.00
For Canning	457.00	486.00	532.00	516.00	560.00	650.00	755.00	893.00	816.00	941.00
For Freezing	410.00	427.00	493.00	469.00	501.00	614.00	816.00	911.00	852.00	984.00
U.S. AVG.	439.00	471.00	526.00	501.00	536.00	638.00	771.00	900.00	824.00	950.00

ASPARAGUS—TOTAL VALUE**—1,000 DOLLARS

	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981
<i>Spring:</i>										
California	18,105	13,290	15,903	9,809	13,066	16,632	8,708	18,604	5,850	7,140
<i>Late Spring:</i>										
New Jersey	2,014	1,339	607	200	(a)	(a)	(a)	(a)	(a)	(a)
Delaware	964	924	1,144	849	(a)	(a)	(a)	(a)	(a)	(a)
Maryland	1,254	1,109	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)
Illinois	2,928	2,571	2,414	2,154	1,056	1,308	1,277	1,231	(a)	(a)
Michigan	5,461	6,549	8,025	4,165	5,160	7,682	11,760	11,461	7,464	6,874
Washington	10,815	11,858	14,503	11,582	14,258	17,774	19,698	22,539	18,032	24,183
Oregon	535	578	465	(a)	(a)	(a)	(a)	(a)	(a)	(a)
Other States ...	1,182	1,428	3,727	2,982	3,557	3,395	3,254	3,317	5,237	4,211
Group Total	25,153	26,356	30,885	21,932	24,031	30,159	35,989	38,548	30,733	35,268
For Canning	28,185	30,064	39,735	22,284	23,119	31,503	32,650	35,217	28,170	32,877
For Freezing	15,073	9,582	7,053	9,457	13,978	15,288	12,047	21,935	8,413	9,531
PROCESSING ...	43,258	39,646	46,788	31,741	37,097	46,791	44,697	57,152	36,583	42,408

**For processing only.

(a) Included in Other States.

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BROCCOLI—HARVESTED ACREAGE*—1,000 ACRES (Rounded)

	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981
<i>Winter</i>										
Arizona	.6	.5	.5	.4	.4	.4	.4	.8	.4	.4
California	10.9	10.0	11.9	10.8	13.0	12.9	15.0	16.5	17.0	(a)
Texas	1.9	1.5	.9	.7	.5	.8	1.7	.5	1.7	3.3
<i>Spring</i>										
California	11.5	12.3	11.9	13.0	14.8	23.0	15.9	19.0	20.1	(a)37.9
<i>Summer</i>										
California	8.3	11.3	7.4	8.8	6.7	11.1	14.2	12.0	(b)	(b)
Oregon	3.3	2.6	2.1	1.9	.9	.9	.9	.9	1.0	1.1
<i>Fall</i>										
Arizona	.4	.3	.3	.3	.3	.5	.4	.3	.4	.4
California	10.1	15.4	14.4	13.8	15.9	20.8	19.3	20.5	(b)35.5	(b)36.0
Texas	.3	.2	.1	.1	.4	.5	.5	.5	1.8	2.0
N.Y. & N.J. ....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
TOT. U.S.	47.3	53.9	49.4	49.7	52.8	70.9	68.3	70.9	77.9	81.1

(a) Winter acreage included with Spring.

(b) Summer acreage included with Fall.

BROCCOLI—YIELD PER ACRE*—HUNDREDWEIGHT

	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981
<i>Winter</i>										
Arizona	60	50	50	55	50	55	53	60	62	72
California	87	70	80	100	85	85	70	82	75	(a)
Texas	50	39	39	26	67	65	64	47	55	86
<i>Spring</i>										
California	95	65	90	85	90	85	87	89	89	(a)93
<i>Summer</i>										
California	65	55	70	65	75	75	75	91	(b)	(b)
Oregon	74	78	78	84	81	86	84	100	99	98
<i>Fall</i>										
Arizona	50	50	60	70	50	60	54	76	59	60
California	65	70	80	70	75	77	86	90	(b)88	(b)92
Texas	30	36	40	30	50	50	26	55	50	94
N.Y. & N.J. ....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
U.S. AVG.	77	65	80	79	81	80	79	89	87	92

(a) Winter included with Spring.

(b) Summer included with Fall.

BROCCOLI—PRODUCTION**—1,000 TONS (Rounded)

	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981
California	98.4	89.4	108.6	87.9	100.2	150.9	131.4	148.0	142.9	141.2
Other States	15.1	10.9	8.6	7.4	2.6	5.3	6.3	4.3	5.1	5.6
PROCESSING ...	113.5	100.3	117.2	95.3	102.8	156.1	137.6	152.3	147.9	146.8
FRESH MKT. ...	68.8	74.9	79.5	101.8	111.7	128.6	132.4	162.8	189.8	226.7
TOT. U.S.	182.2	175.1	196.7	197.0	214.5	284.7	270.0	315.1	337.7	375.5

BROCCOLI—VALUE PER TON**—DOLLARS

	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981
California	177.00	190.00	242.00	252.00	252.00	272.00	296.00	320.00	376.00	384.00
Other States	175.00	183.00	277.00	261.00	180.00	220.00	225.00	295.00	312.00	332.00
U.S. PROC. AV. .	176.00	189.00	245.00	253.00	250.00	270.00	293.00	319.00	374.00	382.00

BROCCOLI—TOTAL VALUE**—1,000 DOLLARS

	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981
California	17,377	16,967	26,269	22,138	25,250	41,031	38,880	47,360	53,712	54,221
Other States	2,638	1,992	2,379	1,930	459	1,155	1,409	1,267	1,574	1,868
U.S. PROC.	20,015	18,959	28,648	24,068	25,709	42,186	40,289	48,627	55,286	56,089

*For fresh market and processing.

**For processing only.

VEGETABLE CROPS FOR PROCESSING & FRESH MARKET—Cont. **CARROTS—HARVESTED ACREAGE*—1,000 ACRES (Rounded)**

	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981
<i>Winter</i>	21.4	20.2	22.1	18.0	20.3	15.7	17.8	(a)	(a)	(a)
Arizona	1.2	1.5	.6	.5	.5	.6	.7	(a)	(a)	(a)
Calif. Des. †	3.7	4.8	5.3	4.4	4.4	4.0	3.8	(a)	(a)	(a)
Calif. Other	2.9	3.4	5.6	4.1	4.9	4.1	4.1	(a)	(a)	(a)
Texas	13.6	10.5	10.6	9.0	10.5	8.0	9.2	(a)	(a)	(a)
<i>Spring</i>	15.9	18.7	17.1	14.6	17.3	15.0	18.0	34.1	32.6	32.0
Arizona	2.6	2.3	1.8	1.0	1.5	1.2	1.3	1.9	1.8	1.6
Calif. Des. †	4.0	4.6	5.8	5.2	5.7	5.7	7.3	10.2	11.1	8.3
Calif. Other	4.7	4.8	4.4	4.8	4.8	4.9	4.7	10.3	10.6	10.4
Texas	4.6	7.0	5.1	3.6	5.3	3.2	4.7	11.7	9.1	11.7
<i>Summer</i>	15.7	16.2	14.8	14.0	14.0	14.6	14.7	(b)	(b)	(b)
Calif. Other	7.2	7.5	6.4	7.2	6.3	6.8	7.4	(b)	(b)	(b)
Colorado	1.0	1.2	1.4	1.0	1.0	1.0	1.0	1.0	1.1	1.1
Illinois	.4	.3	.3	.3	.3	.3	.4	.3	.3	.....
Michigan	2.9	3.1	2.9	2.7	3.3	3.0	3.2	(b)	(b)	(b)
Texas	1.5	1.1	.9	.8	.7	.8	.5	(b)	(b)	(b)
Washington	1.0	1.6	1.5	.6	.7	1.0	1.0	(b)	(b)	(b)
Wisconsin	1.7	1.4	1.4	1.4	1.7	1.7	1.2	(b)	(b)	(b)
<i>Fall</i>	22.9	28.7	24.6	23.5	21.9	23.4	26.3	44.1	39.9	42.5
Calif. Des.	1.0	.9	.8	.7	.7	.5	.8	1.0	.6	.7
Calif. Other	6.5	7.7	6.0	6.7	6.2	7.0	7.3	15.5	14.3	15.2
Michigan	1.9	3.0	2.7	1.9	2.7	2.6	2.9	.6	5.6	5.6
Minnesota †	1.0	1.3	1.1	1.1	1.0	1.5	1.9	1.7	1.3	1.3
New York	1.5	1.8	1.7	1.3	1.3	1.1	1.2	1.1	1.0	1.1
Oregon	1.7	1.4	1.6	1.1	1.0	1.2	1.3	1.4	1.5	1.8
Texas	5.8	5.0	2.7	4.2	2.3	2.2	3.4	4.4	4.5	4.8
Washington	1.6	2.5	3.0	2.4	3.4	4.0	3.5	5.0	4.2	4.4
Wisconsin †	.6	3.1	2.6	2.0	1.6	1.8	2.5	4.5	3.8	4.5
Other States ...	1.3	2.1	2.4	2.0	1.7	1.5	1.5	1.6	1.8	2.1
TOT. U.S.	75.8	83.8	78.6	70.1	73.5	69.6	76.8	78.2	72.5	74.5

*For both fresh market and processing. (a) Winter & Spring combined. (b) Summer & Fall combined.

CARROTS—YIELD PER ACRE*—HUNDREDWEIGHT

	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981
<i>Winter</i>	180	189	230	204	207	201	228	(a)	(a)	(a)
Arizona	175	110	170	110	120	140	150	(a)	(a)	(a)
Calif. Des. †	270	245	265	245	240	260	250	(a)	(a)	(a)
Calif. Other	345	235	365	290	310	270	295	(a)	(a)	(a)
Texas	120	160	145	150	150	140	195	(a)	(a)	(a)
<i>Spring</i>	244	201	265	246	227	228	211	213	228	236
Arizona	170	110	165	100	110	150	115	120	140	135
Calif. Des. †	275	285	315	240	245	190	200	231	224	290
Calif. Other	380	240	375	340	360	320	330	307	314	300
Texas	120	150	150	170	120	185	130	129	151	155
<i>Summer</i>	316	304	327	325	295	322	265	(b)	(b)	(b)
Calif. Other	370	315	355	365	300	345	230	(b)	(b)	(b)
Colorado	240	330	274	230	280	220	250	245	240	350
Illinois	230	210	280	240	300	350	295	310	255	.....
Michigan	195	235	220	240	260	230	255	(b)	(b)	(b)
Texas	175	200	210	270	180	125	180	(b)	(b)	(b)
Washington	460	395	430	320	345	435	420	(b)	(b)	(b)
Wisconsin	400	370	450	405	375	470	420	(b)	(b)	(b)
<i>Fall</i>	303	341	344	308	321	333	309	312	303	311
Calif. Des.	310	280	260	240	210	190	215	210	190	210
Calif. Other	340	375	350	290	250	285	270	294	311	290
Michigan	235	265	255	255	290	235	275	260	239	235
Minnesota †	430	427	300	280	430	430	365	380	380	320
New York	320	372	350	360	350	310	300	290	365	350
Oregon	480	470	394	441	445	440	345	440	465	505
Texas	147	132	153	156	186	155	180	152	151	195
Washington	450	495	465	465	455	475	490	447	467	385
Wisconsin †	440	430	500	445	390	465	410	417	296	420
Other States ...	328	365	337	336	363	355	413	404	349	394
U.S. AVG.	259	266	292	272	262	277	258	269	270	279

*For both fresh market & processing. † Excludes the following quantities not harvested or not marketed because of economic conditions - 1976, winter, Calif. desert, 96,000 cwt - spring, Calif. desert, 147,000 cwt; 1977 fall, Wis. 5,000 cwt; 1978, fall, Minn. 28,000 cwt, Wis. 9,000 cwt. (a) Winter & Spring combined. (b) Summer & Fall combined.

VEGETABLE CROPS FOR PROCESSING & FRESH MARKET—Cont.

CARROTS—PRODUCTION**—1,000 TONS (Rounded)

	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981
Michigan	7.5	16.8	12.1	10.9	22.3	13.0	26.3	29.2	23.0	24.3
Minnesota	16.6	21.1	12.9	11.2	19.7	20.7	22.2	17.7	12.3	10.8
New York	13.3	20.7	18.9	17.0	11.5	8.6	13.7	12.1	10.3	11.0
Wisconsin	41.0	82.9	80.0	59.3	53.5	76.7	68.8	(a)	(a)	(a)
NORTHERN	78.4	141.5	123.9	98.3	107.0	118.9	130.9	58.9	45.6	46.1
California	123.8	160.8	183.6	110.6	102.2	139.4	113.3	156.2	120.6	107.5
Oregon	36.8	28.7	27.1	20.4	17.5	22.6	19.5	27.6	27.1	37.1
Texas	42.9	26.4	29.5	21.3	30.0	22.0	44.7	19.1	18.8	23.2
Washington	49.5	79.0	79.4	48.5	59.0	96.2	80.8	90.0	67.1	58.7
WESTERN	253.0	294.9	319.6	200.8	208.6	280.2	258.3	292.8	233.5	226.5
OTHER STATES	20.4	35.1	38.3	30.6	30.7	27.7	33.4	117.2	80.1	121.6
PROCESSING ...	351.7	471.4	481.8	329.7	346.3	426.8	422.5	469.0	359.2	394.2
FRESH MKT. ...	628.6	642.9	664.5	621.2	617.7	536.8	568.7	581.8	617.8	644.7
TOT. U.S.	980.3	1,114.2	1,146.2	950.8	963.9	963.6	991.2	1,050.7	976.9	1,038.9

CARROTS—VALUE PER TON**—DOLLARS

	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981
Michigan	25.00	35.20	68.50	70.00	41.20	51.30	49.10	44.50	58.00	49.50
Minnesota	18.60	20.40	32.40	32.00	32.20	33.10	33.50	44.00	54.30	47.80
New York	31.60	32.80	48.80	50.80	50.30	44.60	46.50	50.00	59.30	60.70
Wisconsin	24.20	23.40	46.30	46.60	44.30	56.30	57.80	n.a.	n.a.	n.a.
California	30.50	30.50	35.30	44.90	40.30	49.50	55.00	49.60	55.60	65.00
Oregon	20.00	26.60	39.40	28.10	32.00	36.40	33.60	39.40	44.30	45.70
Texas	50.40	58.00	67.50	37.70	41.70	31.80	33.70	36.40	42.00	42.60
Washington	17.80	20.60	31.90	43.30	32.00	30.60	31.70	29.30	34.40	39.50
Other States	31.30	29.60	36.30	39.00	41.50	44.20	51.90	60.10	68.00	68.00
U.S. PROC. AV. .	28.70	28.60	40.10	43.60	39.20	43.70	45.70	46.70	53.00	57.50

CARROTS—TOTAL VALUE**—1,000 DOLLARS

	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981
Michigan	188	592	829	763	919	667	1,291	1,299	1,333	1,203
Minnesota	308	429	418	358	634	685	744	777	668	516
New York	420	678	922	861	576	381	635	604	611	669
Wisconsin	992	1,940	3,704	2,761	2,370	4,315	3,975	(a)	(a)	(a)
NORTHERN	1,908	3,639	5,873	4,743	4,499	6,048	6,645	2,680	2,612	2,388
California	3,773	4,904	6,479	4,966	4,119	6,900	6,232	7,745	6,705	6,988
Oregon	735	765	1,068	573	558	823	655	1,086	1,198	1,696
Texas	2,163	1,528	1,991	803	1,251	700	1,506	695	789	986
Washington	881	1,627	2,533	2,098	1,886	2,944	2,560	2,637	2,308	2,320
WESTERN	7,552	8,824	12,071	8,440	7,814	11,367	10,953	12,163	11,000	11,990
OTHER STATES	638	1,039	1,390	1,192	1,273	1,223	1,730	7,041	5,440	8,272
U.S. PROC.	10,098	13,502	19,334	14,375	13,586	18,638	19,328	21,884	19,052	22,650

**For Processing Only. (a) Included in "OTHER STATES".

CAULIFLOWER—HARVESTED ACREAGE*—1,000 ACRES (Rounded)

	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981
<i>Winter</i>	6.0	5.8	5.2	5.2	6.9	7.1	5.8	15.0	14.1	15.0
Arizona	1.0	.9	.7	.9	.8	1.1	1.0	1.8	1.6	1.8
California	4.7	4.3	4.1	4.2	6.0	5.9	4.3	12.8	11.8	12.8
Texas	.3	.6	.4	.1	.2	.1	.5	.4	.7	.4
<i>Spring</i>	4.2	3.9	4.6	4.6	5.2	5.9	5.2	(c)	(c)	(c)
California	4.2	3.9	4.6	4.6	5.2	5.9	5.2	(c)	(c)	(c)
<i>Summer</i>	5.7	8.2	8.0	6.6	7.2	7.9	10.9	(b)	(b)	(b)
California	5.1	7.3	7.2	5.6	5.9	6.8	9.9	(b)	(b)	(b)
Michigan .....	.....	.....	.....	.....	.....	.....	.....	(b)	(b)	(b)
New York	.6	.9	.8	1.0	1.3	1.1	1.0	(b)	(b)	(b)
Washington .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
<i>Fall</i>	12.1	14.0	14.5	15.6	14.2	16.3	19.6	27.8	29.2	29.1
Arizona	.2	.1	.1	.3	.3	.3	.3	.4	.6	.4
California	7.6	9.1	9.9	10.6	9.4	11.4	14.0	20.9	22.1	21.7
Michigan	.8	.9	.9	.8	.7	1.0	1.1	1.1	1.0	1.0
New York	1.8	1.8	1.8	2.2	1.6	1.6	1.6	3.0	3.2	3.5
Oregon	1.8	1.8	1.7	1.7	1.9	1.9	2.1	2.1	2.0	2.0
Texas .....	.....	.2	.1	.1	.4	.1	.5	.3	.3	.5
TOT U.S.	28.1	31.8	32.2	31.9	33.5	37.2	41.5	42.8	43.3	44.1

CAULIFLOWER—YIELD PER ACRE*—HUNDREDWEIGHT

	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981
<i>Winter</i>	100	62	77	78	83	74	71	88	95	114
Arizona	54	60	60	65	60	68	68	89	110	115
California	112	60	80	80	85	75	70	90	94	115
Texas	64	75	69	115	100	91	80	18	78	76
<i>Spring</i>	121	70	80	90	90	100	81	(c)	(c)	(c)
California	121	70	90	90	90	100	81	(c)	(c)	(c)
<i>Summer</i>	104	91	95	85	99	101	105	(b)	(b)	(b)
California	106	90	95	85	105	105	110	(b)	(b)	(b)
Michigan .....	.....	.....	.....	.....	.....	.....	.....	(b)	(b)	(b)
New York	94	99	95	88	76	77	65	(b)	(b)	(b)
Washington .....	.....	.....	.....	.....	.....	.....	.....	(b)	(b)	(b)
<i>Fall</i>	106	112	101	103	93	108	93	101	100	110
Arizona	47	50	65	65	60	60	55	83	105	90
California	105	115	105	100	85	105	90	97	93	105
Michigan	55	41	55	65	55	50	50	70	50	62
New York	116	111	104	110	115	125	100	96	102	110
Oregon	125	146	105	140	135	150	155	170	195	195
Texas .....	.....	65	60	90	57	70	18	40	85	80
U.S. AVG.	106	93	94	94	92	99	92	96	98	111

CAULIFLOWER—PRODUCTION**—1,000 TONS (Rounded)

	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981
California	58.7	63.1	65.7	50.2	43.8	64.0	85.0	59.8	55.0	65.4
Michigan	.8	.6	1.2	1.5	.2	1.4	(a)	(a)	(a)	(a)
New York	.8	1.3	1.0	1.4	.3	(a)	(a)	(a)	(a)	(a)
Other States	8.6	10.0	6.2	9.2	10.0	12.7	14.6	14.7	17.7	17.0
PROCESSING ...	68.9	74.9	74.0	62.2	54.1	78.1	99.6	74.5	72.7	82.4
FRESH MKT. ...	80.6	72.1	77.7	87.2	99.5	105.7	90.9	131.4	140.1	162.7
TOT. U.S.	149.5	147.0	151.7	149.4	153.6	183.7	190.4	205.9	212.8	245.1

CAULIFLOWER—VALUE PER TON**—DOLLARS

	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981
California	119.00	142.00	162.00	174.00	176.00	208.00	220.00	214.00	248.00	274.00
Michigan	88.00	93.50	121.00	130.00	133.00	(a)	(a)	(a)	(a)	(a)
New York	154.00	110.00	138.00	59.20	120.00	(a)	(a)	(a)	(a)	(a)
Other States	99.50	112.00	166.00	164.00	159.00	143.00	170.00	148.00	174.00	193.00
U.S. PROC. AV. .	116.00	137.00	161.00	169.00	173.00	196.00	213.00	201.00	230.00	257.00

*For fresh market and processing. **For processing only. (a) Included in Other States.
(b) Beginning 1979 Summer combined with Fall. (c) Beginning 1979 Spring combined with Winter.

VEGETABLE CROPS FOR PROCESSING & FRESH MARKET—Cont.

CAULIFLOWER—TOTAL VALUE**—1,000 DOLLARS

	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981
California	6,959	8,961	10,635	8,726	7,700	13,312	18,689	12,797	13,640	17,920
Michigan	70	56	139	189	20	(a)	(a)	(a)	(a)	(a)
New York	123	137	138	80	30	(a)	(a)	(a)	(a)	(a)
Other States	856	1,123	1,029	1,509	1,583	2,003	2,482	2,187	3,079	3,271
TOT U.S. PROC	8,008	10,277	11,941	10,504	9,333	15,315	21,171	14,984	16,719	21,191

**For processing only. (a) Included in Other States.

*SWEET POTATOES—HARVESTED ACREAGE—1,000 ACRES

	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981
Maryland	1.9	1.8	1.8	1.8	1.6	1.6	1.4	1.4	1.3	1.3
New Jersey	1.5	1.6	2.0	2.2	2.3	2.4	2.6	2.7	2.4	2.5
Virginia	6.8	7.4	7.4	6.5	5.7	5.0	4.2	3.9	2.1	2.3
MID ATL	10.2	10.8	11.2	10.5	9.6	9.0	8.2	8.0	5.8	6.1
N. Carolina	24.0	25.0	29.0	31.0	33.0	33.0	37.0	40.0	37.0	39.0
S. Carolina	2.0	2.0	2.5	2.5	2.8	2.7	2.8	3.1	2.5	3.5
Georgia	7.2	6.2	6.5	6.0	5.9	5.0	5.5	5.5	4.5	5.6
LOWER ATL	33.2	33.2	38.0	39.5	41.7	40.7	45.3	48.6	44.0	48.1
Alabama	4.8	4.5	5.5	5.8	5.5	5.3	5.5	5.7	5.3	5.4
Arkansas	1.5	1.5	1.7	1.3	1.2	1.0	.8	.7	.6	.....
Louisiana	33.0	33.0	33.0	30.0	29.0	27.0	28.0	27.0	25.0	26.0
Mississippi	10.0	9.5	9.0	7.9	7.5	5.4	4.7	4.7	4.6	5.2
Tennessee	2.3	3.2	3.0	2.0	2.2	1.4	1.5	2.0	2.0	1.8
Texas	12.5	9.5	10.0	10.0	10.5	9.5	9.5	7.9	6.5	7.8
S. CENTRAL	64.1	61.2	62.2	57.0	55.9	49.6	50.0	48.0	44.0	46.2
California	5.8	6.4	6.7	7.3	7.6	7.8	8.7	9.6	8.4	8.9
U.S.†	113.3	111.6	118.1	114.3	114.8	107.1	112.2	114.2	102.2	109.3

*All uses.

*SWEET POTATOES—YIELD PER ACRE—CWT

	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981
Maryland	155	160	160	170	155	155	160	155	150	175
New Jersey	105	105	120	110	115	105	110	115	115	110
Virginia	124	145	135	150	145	125	130	130	115	150
N. Carolina	150	135	125	130	130	130	130	120	115	120
S. Carolina	90	80	91	100	90	105	120	110	95	95
Georgia	88	95	120	125	120	90	110	115	100	115
Alabama	85	85	100	90	90	85	100	110	100	115
Arkansas	85	75	75	80	80	75	80	75	60	.....
Louisiana	100	90	105	85	95	90	95	95	85	95
Mississippi	85	100	90	100	110	105	95	95	90	95
Tennessee	90	95	90	100	105	100	100	105	80	80
Texas	65	90	85	115	105	95	110	130	80	95
California	130	145	165	140	155	150	160	170	180	185
U.S. AVG.	107	109	113	113	116	111	117	117	107	115

*All uses.

***SWEET POTATOES—PRODUCTION—1,000 CWT**

	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981
Maryland	295	288	288	306	248	248	224	217	195	228
New Jersey	158	168	240	242	265	252	286	311	276	275
Virginia	843	1,073	999	975	827	625	546	507	242	345
MID ATL	1,296	1,529	1,527	1,523	1,340	1,125	1,056	1,035	713	848
N. Carolina	3,600	3,375	3,625	4,030	4,290	4,290	4,810	4,800	4,255	4,680
S. Carolina	180	160	228	250	252	284	336	341	238	333
Georgia	634	589	780	750	708	450	605	633	450	644
LOWER ATL	4,414	4,124	4,633	5,030	5,250	5,024	5,751	5,774	4,943	5,657
Alabama	408	383	550	522	495	451	550	627	530	621
Arkansas	128	113	128	104	96	75	64	53	36	.....
Louisiana	3,300	2,970	3,465	2,550	2,755	2,430	2,660	2,565	2,125	2,470
Mississippi	850	950	810	790	825	567	447	447	414	494
Tennessee	207	304	270	200	231	140	150	210	160	144
Texas	813	855	850	1,150	1,103	903	1,045	1,027	520	741
S. CENTRAL	5,706	5,575	6,073	5,316	5,505	4,566	4,916	4,929	3,785	4,470
California	754	928	1,106	1,022	1,178	1,170	1,392	1,632	1,512	1,647
U.S.†	12,170	12,156	13,339	12,891	13,273	11,885	13,115	13,370	10,953	12,622

* All uses.

MUSHROOMS—PRODUCTION, SALES, USE, VALUE

Source: Statistical Reporting Service U.S.D.A

Crop year beginning July 1 of year shown

	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980
Production Area—1,000 sq. ft.										
Pennsylvania	53,148	54,989	59,498	62,116	63,647	67,057	73,933	72,705	72,984	72,033
Other States	40,650	47,326	48,086	48,805	51,064	50,635	61,168	74,033	77,742	68,313
Total U.S.	93,798	102,315	107,584	110,921	114,711	117,692	135,101	146,738	150,726	140,346
Production—1,000 lbs.										
Pennsylvania	140,488	145,648	164,020	178,622	178,917	198,606	220,058	213,790	213,709	237,463
Other States	90,885	108,354	115,473	120,459	130,899	148,523	178,645	240,217	256,273	233,090
Total U.S.	231,373	254,002	279,493	299,081	309,816	347,129	398,703	454,007	469,982	470,553
Price Per Pound—Cents										
Pennsylvania	45.8	40.7	38.9	44.4	58.6	69.0	72.3	71.5	66.3	62.1
Other States	46.8	46.9	51.6	56.4	65.9	79.9	83.1	87.0	88.6	87.2
Value of Production—\$1,000										
Pennsylvania	64,362	59,207	63,759	79,328	104,901	137,017	159,058	152,893	141,601	147,531
Other States	42,520	50,768	59,595	67,914	86,197	118,661	148,530	208,907	226,946	203,207
Total U.S.	106,882	109,975	123,354	147,242	191,098	255,678	307,588	361,800	368,547	350,738
Sales to Processors—1,000 lbs.										
Pennsylvania	105,647	110,984	117,684	119,136	114,327	135,823	144,798	152,568	143,600	158,523
Other States	59,403	66,290	59,516	53,827	53,368	60,059	62,825	71,901	70,563	44,922
Total U.S.	165,050	177,274	177,200	172,963	167,695	195,882	207,623	224,469	214,223	203,445
Price Per Lb. to Proc.—Cents										
Pennsylvania	41.3	37.2	33.9	38.6	52.8	62.9	65.7	64.5	57.3	49.4
Other States	41.9	39.4	42.0	46.0	53.4	75.9	64.2	63.6	58.3	60.4
Value Proc. Sales—\$1,000										
Pennsylvania	43,632	41,286	39,930	45,933	60,347	85,462	95,125	98,335	82,249	78,310
Other States	24,864	26,093	25,017	24,757	28,517	45,603	40,304	45,895	41,147	27,141
Total U.S.	68,496	67,379	64,947	70,690	88,864	131,065	135,429	144,030	123,396	105,451
Sales to Fresh Mkt.—1,000 lbs.										
Pennsylvania	34,841	34,664	46,336	59,486	64,590	62,783	75,260	61,222	70,049	78,940
Other States	31,482	42,064	55,957	66,632	77,531	88,464	115,820	168,316	185,797	188,168
Total U.S.	66,323	76,728	102,293	126,118	142,121	151,247	191,080	229,538	255,846	267,108
Price Per lb. Fresh Mkt.—Cents										
Pennsylvania	59.5	51.7	51.4	56.1	69.0	82.1	84.9	89.1	84.7	87.7
Other States	56.1	58.7	61.8	64.8	74.4	82.6	93.4	97.0	100.1	93.6
Value Fresh Mkt. Sales—\$1,000										
Pennsylvania	20,730	17,921	23,829	33,395	44,554	51,555	63,933	54,558	59,352	69,221
Other States	17,656	24,675	34,578	43,157	57,680	73,058	108,226	163,212	185,849	176,066
Total U.S.	38,386	42,596	58,407	76,552	102,234	124,613	172,159	217,770	245,201	245,287

FRUIT CROPS—UTILIZATION, PRICE, VALUE

Source: Crop Reporting Board, Statistical Reporting Service, U.S.D.A.

APPLES—UTILIZED PRODUCTION, PRICE, VALUE

State	Utilized production			Price per pound			Value of utilized prod.		
	1979	1980	1981	1979	1980	1981	1979	1980	1981
	Million pounds			Cents			1,000 Dollars		
Arkansas	23.0	5.0	22.0	11.5	8.3	9.7	2,645	415	2,134
California	600.0	520.0	600.0	10.1	7.8	6.5	60,600	40,560	39,000
Colorado	91.0	70.0	75.0	8.0	8.5	9.4	7,280	5,950	7,050
Connecticut	45.0	42.0	38.0	14.7	18.3	20.6	6,615	7,686	7,828
Delaware	13.0	13.5	13.1	9.4	7.9	10.1	1,222	1,067	1,323
Georgia	35.0	36.0	40.0	11.2	12.4	8.8	3,920	4,464	3,520
Idaho	125.0	145.0	130.0	15.0	14.3	14.7	18,750	20,735	19,110
Illinois	110.0	101.0	103.0	12.4	11.9	12.8	13,640	12,019	13,184
Indiana	66.2	71.0	68.0	14.5	12.8	12.9	9,599	9,088	8,772
Iowa	11.6	8.5	10.3	13.5	14.9	16.3	1,566	1,267	1,679
Kansas	14.1	10.2	13.3	9.5	9.7	11.0	1,340	989	1,463
Kentucky	20.4	17.1	20.4	11.5	12.9	15.0	2,346	2,206	3,060
Maine	86.0	85.0	80.0	14.6	18.2	19.0	12,556	15,470	15,200
Maryland	83.9	87.0	73.0	11.7	9.9	10.8	9,816	8,613	7,884
Massachusetts	95.0	100.0	83.0	15.5	19.4	19.6	14,725	19,400	16,268
Michigan	680.0	900.0	640.0	7.8	6.1	8.8	53,040	54,900	56,320
Minnesota	15.0	23.0	22.0	18.0	18.6	20.0	2,700	4,278	4,400
Missouri	70.0	56.0	62.0	13.1	12.5	15.7	9,170	7,000	9,734
New Hampshire	58.0	58.0	45.0	12.7	16.0	15.2	7,366	9,280	6,840
New Jersey	110.0	110.0	95.0	10.6	11.6	12.4	11,660	12,760	11,780
New Mexico	14.0	12.0	17.0	13.0	15.0	13.8	1,820	1,800	2,346
New York	1,035.0	1,070.0	800.0	10.0	9.7	11.2	103,500	103,790	89,600
North Carolina	361.0	372.0	375.0	7.2	6.5	6.4	25,992	24,180	24,000
Ohio	105.0	170.0	100.0	15.7	14.5	20.1	16,485	24,650	20,100
Oregon	170.0	180.0	180.0	11.0	7.7	10.5	18,700	13,860	18,900
Pennsylvania	535.0	570.0	400.0	8.7	8.0	11.1	46,545	45,600	44,400
Rhode Island	5.0	5.5	4.5	13.2	16.7	20.5	660	919	923
South Carolina	33.0	33.0	35.0	13.8	11.9	7.4	4,554	3,927	2,590
Tennessee	10.0	8.0	11.0	14.7	16.0	15.0	1,470	1,280	1,650
Utah	51.0	52.0	54.0	12.8	13.1	13.2	6,528	6,812	7,128
Vermont	49.0	50.0	28.0	12.1	15.3	20.7	5,929	7,650	5,796
Virginia	470.0	390.0	420.0	8.5	8.6	10.1	39,950	33,540	42,420
Washington	2,619.0	3,000.0	2,700.0	12.7	9.6	11.1	332,613	288,000	299,700
West Virginia	260.0	260.0	200.0	8.2	7.4	9.1	21,320	19,240	18,200
Wisconsin	49.0	62.0	55.0	13.8	13.6	14.6	6,762	8,432	8,030
United States	7,544.0	8,118.2	7,612.6	10.4	10.9	10.8	781,350	883,384	822,332

APPLES—UTILIZATION, PRICE—SELECTED STATES

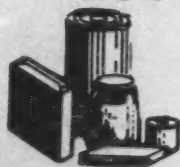
	UTILIZATION (million pounds)				PRICE (dollars per ton)			
	1977	1978	1979	1980	1977	1978	1979	1980
California								
Canned	102.0	n.a.	134.0	124.0	152.00	n.a.	177.00	97.00
Juice/cider	197.0	165.0	244.0	200.0	149.00	143.00	155.00	69.00
Frozen	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
Dried	64.0	64.0	92.0	36.0	147.00	156.00	165.00	94.00
Other	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
Total Proc.	405.0	360.0	470.0	360.0	146.00	153.00	163.00	81.00
Fresh	75.0	140.0	130.0	160.0	206.00	260.00	338.00	272.00
Michigan								
Canned	112.0	148.0	163.0	119.0	136.00	124.00	134.00	102.00
Juice/cider	143.0	237.0	218.0	331.0	92.00	90.00	102.00	72.00
Frozen	76.0	122.0	57.0	80.0	142.00	128.00	130.00	106.00
Dried	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
Other	n.a.	33.0	7.0	45.0	n.a.	95.90	122.00	92.00
Total Proc.	345.0	540.0	445.0	575.0	117.00	108.00	118.00	85.00
Fresh	225.0	350.0	235.0	325.0	220.00	220.00	230.00	190.00
New York								
Canned	243.0	293.0	232.0	257.0	118.00	111.00	118.00	94.00
Juice/cider	205.0	250.0	289.0	335.0	78.00	86.60	82.00	76.00
Frozen	42.0	44.0	46.0	45.0	128.00	125.00	142.00	124.00
Dried	35.0	47.0	47.0	34.0	117.00	111.00	110.00	90.00
Other	15.0	21.0	16.0	19.0	120.00	123.00	140.00	88.00
Total Proc.	540.0	655.0	630.0	690.0	104.00	103.00	103.00	86.00
Fresh	360.0	425.0	405.0	410.0	274.00	270.00	350.00	360.00
Pennsylvania								
Canned	186.9	151.8	218.8	193.7	136.00	111.00	117.00	106.00
Juice/cider	89.9	70.3	123.0	161.9	92.00	88.00	91.00	64.00
Frozen	10.4	3.2	2.6	5.3	142.00	126.00	136.00	118.00
Dried	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
Other	n.a.	n.a.	2.9	1.9	n.a.	n.a.	87.00	64.00
Total Proc.	293.9	241.1	347.3	362.2	124.00	103.00	108.00	88.00
Fresh	231.1	158.9	187.7	207.8	286.00	290.00	296.00	258.00
Virginia								
Canned	102.9	194.5	193.0	163.9	133.00	99.30	110.00	96.00
Juice/cider	71.2	132.7	111.6	91.4	86.00	86.00	80.00	72.00
Frozen	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
Dried	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
Other	n.a.	n.a.	n.a.	18.3	n.a.	n.a.	n.a.	70.00
Total Proc.	200.0	369.0	330.0	288.0	112.00	93.40	99.00	88.00
Fresh	90.0	146.0	140.0	132.0	290.00	328.00	334.0	306.00
Washington								
Canned	93.0	78.9	100.0	89.0	140.00	164.00	132.00	70.00
Juice/cider	257.0	265.0	491.2	505.0	150.00	170.00	108.00	76.00
Frozen	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
Dried	121.0	97.5	108.0	n.a.	130.00	176.00	125.00	n.a.
Other	13.0	26.6	60.1	44.0	177.00	169.00	117.00	107.00
Total Proc.	484.0	468.0	759.3	755.0	144.00	170.00	114.00	77.00
Fresh	1,599.0	1,680.0	1,859.7	2,250.0	294.00	274.00	310.00	194.00
West Virginia								
Canned	65.6	111.2	101.5	84.1	140.00	105.00	108.00	103.00
Juice/cider	43.3	63.8	56.7	56.2	84.00	85.00	90.00	65.00
Frozen	7.1	9.4	10.7	13.5	137.00	110.00	127.00	120.00
Dried	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
Other	4.6	8.5	2.7	2.6	96.00	82.00	98.00	65.00
Total Proc.	120.6	192.9	171.6	156.4	118.00	97.40	103.00	90.00
Fresh	74.4	102.1	88.4	88.6	322.00	312.00	278.00	274.00
United States								
Canned	1,074.9	1,224.2	1,336.7	1,202.4	133.00	119.00	125.00	97.40
Juice/cider	1,267.2	1,494.6	1,954.8	2,138.9	109.00	110.00	103.00	73.70
Frozen	160.9	207.4	136.6	167.5	138.00	126.00	133.00	112.00
Dried	225.5	221.0	255.7	194.7	132.00	154.00	135.00	78.70
Other	120.9	186.4	129.9	164.8	112.00	115.00	110.00	91.00
Total Proc.	2,849.4	3,333.6	3,813.6	3,868.3	122.00	117.00	114.00	83.40
Fresh	3,859.6	4,210.4	4,304.6	4,942.1	276.00	278.00	308.00	242.00

CHERRIES—UTILIZED* PRODUCTION, PRICE, VALUE

	1973	1974	1975	1976	1977	1978	1979	1980	1981
SWEET VARIETIES									
Great Lakes States									
Fresh tons..	1,900	2,550	3,100	1,360	2,470	2,380	3,180	2,870	1,950
Canned do..	1,800	3,300	2,300	2,100	2,300	5,500	5,100	8,500	5,500
Brined do..	16,045	23,300	30,900	9,000	19,600	25,200	22,000	19,750	12,000
Total Used do..	21,080	31,330	38,660	16,080	27,070	41,580	31,780	34,300	24,350
Price per Ton	\$301	\$378	\$254	\$387	\$423	\$472	\$429	\$382	\$395
Value .....\$1,000	6,331	11,840	9,814	6,221	11,445	19,626	13,618	13,099	9,621
Washington									
Fresh tons..	35,900	30,800	35,500	43,300	34,800	39,400	47,500	37,200	31,800
Canned do..	4,320	5,000	2,700	3,600	3,000	2,400	3,600	2,200	1,700
Brined do..	4,150	3,800	3,700	2,700	3,400	12,900	12,800	5,300	7,200
Total Used do..	45,500	45,000	43,100	54,300	47,000	59,300	67,600	48,300	44,400
Price Per Ton-Fresh	\$399	\$464	\$589	\$359	\$595	\$879	\$670	\$715	\$1,134
Price Per Ton-Proc.	\$234	\$297	\$308	\$297	\$386	\$620	\$463	\$319	\$430
Price per Ton-All	\$364	\$411	\$474	\$346	\$541	\$792	\$608	\$624	\$934
Value .....\$1,000	16,562	18,495	20,429	18,788	25,427	46,966	41,101	30,139	41,470
Oregon									
Fresh tons..	9,000	6,500	11,000	9,500	7,000	8,900	8,600	7,400	6,600
Canned do..	5,200	5,900	3,550	4,700	4,800	4,400	5,800	3,700	3,100
Brined do..	20,600	17,950	19,200	22,400	22,400	18,850	21,300	18,850	24,800
Total Used do..	37,000	33,500	36,500	39,000	37,500	35,000	38,000	31,800	37,000
Price Per Ton-Fresh	\$341	\$432	\$346	\$383	\$518	\$700	\$570	\$610	\$732.00
Price Per Ton-Proc.	\$338	\$359	\$347	\$340	\$407	\$607	\$537	\$466	\$503.00
Price Per Ton-All	\$339	\$373	\$347	\$350	\$428	\$630	\$544	\$500	\$544.00
Value .....\$1,000	12,543	12,496	12,666	13,650	16,050	22,050	20,672	15,900	20,128
California									
Fresh tons..	26,400	20,300	20,800	32,000	20,600	11,000	18,000	30,400	24,000
Canned do..	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
Brined do..	12,600	6,600	9,300	14,000	5,900	n.a.	15,500	13,600	n.a.
Total Used do..	40,000	28,000	30,500	46,700	27,000	14,000	34,300	44,000	32,750
Price Per Ton-Fresh	\$425	\$700	\$635	\$530	\$638	\$1,070	\$890	\$720	\$801
Price Per Ton-Proc.	\$293	\$429	\$374	\$296	\$396	\$797	\$714	\$424	\$492
Price Per Ton-All	\$380	\$625	\$552	\$456	\$581	\$1,012	\$806	\$629	\$718
Value .....\$1,000	15,200	17,500	16,836	21,295	15,687	14,168	27,646	27,676	23,515
Other States									
Total Used do..	11,070	9,150	7,150	11,600	9,850	6,900	10,150	7,900	7,520
Price per Ton	\$424	\$407	\$523	\$388	\$488	727	608	633	669
Value .....\$1,000	4,695	3,726	3,739	4,496	4,805	5,018	6,175	4,998	5,032
United States									
Fresh tons..	82,839	67,516	77,500	95,110	72,320	66,670	83,830	84,460	70,238
Canned do..	12,208	15,124	9,240	11,220	10,540	12,800	14,850	14,400	10,300
Brined do..	54,843	53,600	63,890	51,390	54,110	62,050	75,100	59,500	55,017
Other Proc.	4,745	10,740	5,280	9,960	11,450	15,260	8,050	7,940	10,465
Total Used do..	154,630	146,980	155,910	167,680	148,420	156,780	181,830	166,300	146,020
Price Per Ton-Fresh	\$412	\$538	\$524	\$431	\$594	\$867	\$709	\$724	\$939
Price Per Ton-Proc.	\$296	\$350	\$296	\$323	\$399	\$555	\$509	\$375	\$447
Price Per Ton-All	\$358	\$436	\$407	\$384	\$495	\$688	\$601	\$552	\$683
Value .....\$1,000	55,331	64,057	63,484	64,450	73,414	107,828	109,212	91,812	99,766

*Utilization is the amount sold, plus quantities used at home or held in storage. Reference is to first utilization only. Some quantities used for juice, canned, frozen are included in state totals, area totals and United States "Other Proc." but excluded from state and area processing breakdown. Some fresh market quantities included in United States figures are not available by area or state to avoid disclosure of individual operations.

Food Production/Management



Annual Subscription \$20.00

2619 Maryland Ave. • Baltimore, Md. 21218 USA

CHERRIES—UTILIZED PRODUCTION*, PRICE, VALUE, (Cont'd)

	1973	1974	1975	1976	1977	1978	1979	1980	1981
TART VARIETIES									
New York									
Total Used tons..	10,200	8,100	12,500	7,150	5,900	9,450	13,650	15,200	4,200
Price per Ton Dollars	356	390	210	492	590	858	924	382	902
Value .....\$1,000	3,631	3,159	2,625	3,518	3,481	8,108	12,613	5,806	3,788
Pennsylvania									
Total Used tons..	3,150	6,550	5,750	3,800	1,600	3,100	3,150	2,800	4,000
Price per Ton Dollars	396	396	228	516	596	834	992	550	912
Value .....\$1,000	1,247	2,594	1,311	1,961	954	2,585	3,125	1,540	3,648
Ohio									
Total Used tons..	150	300	250	150	100	100	n.a.	n.a.	n.a.
Price per Ton Dollars	500	482	440	666	1,000	1,200	n.a.	n.a.	n.a.
Value .....\$1,000	75	145	110	100	100	120	n.a.	n.a.	n.a.
Michigan									
Fresh tons..	450	1,000	2,000	1,000	2,000	1,500	1,000	2,000	1,000
Canned do..	16,450	35,500	30,000	12,000	23,000	17,000	14,500	26,000	13,500
Frozen do..	39,200	63,200	56,000	31,000	55,000	45,000	34,000	45,500	29,000
Total Used do..	58,000	103,000	91,000	45,000	81,000	64,000	50,000	74,500	44,000
Price per Ton Dollars	390	368	200	508	590	888	970	408	928
Value .....\$1,000	22,620	37,904	18,200	22,860	47,790	56,832	48,500	30,396	40,832
Wisconsin									
Total Used tons..	2,400	5,200	4,850	2,950	6,100	5,750	7,300	5,750	4,800
Price per Ton Dollars	414	364	214	518	578	912	902	372	896
Value .....\$1,000	994	1,893	1,038	1,528	3,526	5,244	6,585	2,139	4,301
Total Great Lakes									
Total Used tons..	73,900	123,150	114,350	59,050	96,300	82,400	74,100	98,250	57,000
Price per Ton Dollars	387	371	204	507	590	885	954	406	922
Value .....\$1,000	28,567	45,695	23,284	29,967	56,804	72,839	70,823	39,881	52,569
Colorado									
Total Used tons..	1,000	1,250	1,600	1,650	1,150	650	850	900	800
Price per Ton Dollars	384	374	234	396	486	832	884	434	604
Value .....\$1,000	384	468	374	653	559	541	751	391	483
Utah									
Total Used tons..	8,500	5,800	5,000	8,500	5,600	5,650	8,500	6,450	6,800
Price per Ton Dollars	334	370	190	474	572	780	872	378	744
Value .....\$1,000	2,839	2,146	760	4,029	3,203	4,407	7,412	2,438	5,059
Oregon									
Total Used tons..	3,300	2,100	3,100	4,100	4,000	1,900	1,750	2,500	2,500
Price per Ton Dollars	350	314	216	526	584	788	868	406	644
Value .....\$1,000	1,155	659	670	2,157	2,336	1,497	1,519	1,015	1,610
Total Western States									
Total Used tons..	12,800	9,150	8,700	14,250	10,750	8,200	11,100	9,850	10,100
Price per Ton Dollars	342	258	207	480	567	786	872	390	708
Value .....\$1,000	4,378	3,273	1,804	6,839	6,098	6,445	9,682	3,844	7,152
United States									
Fresh tons..	2,700	2,200	3,600	3,000	3,050	2,500	2,150	3,150	2,000
Canned do..	23,000	44,850	40,800	18,600	30,100	23,750	22,950	35,550	20,150
Frozen do..	58,050	81,300	74,600	49,100	69,650	63,150	58,150	67,700	43,900
Other Proc. do..	2,950	3,950	4,050	2,600	2,650	1,200	1,950	1,700	1,050
Total Used do..	86,700	132,300	123,050	73,300	105,450	90,600	85,200	108,100	67,100
Price per Ton Dollars	380	370	204	502	588	876	944	404	890
Value .....\$1,000	32,945	48,968	25,088	36,806	61,949	79,334	80,505	43,725	59,721

*Utilized Production is the amount sold plus quantities used at home or held in storage. Reference is to first utilization only. Some quantities of tart varieties used for juice, jam, jellies, brining, are included in state totals and United States "Other Proc." but excluded from state and area processing breakdown.

ORANGES—UTILIZED PRODUCTION, USE, PRICE, VALUE*

	1972	1973	1974	1975	1976	1977	1978	1979	1980
FLORIDA									
Temple									
Fresh	2,445	1,925	1,908	2,329	1,184	2,049	2,135	2,784	1,107
Processed	2,655	3,375	3,392	3,171	2,616	2,851	2,565	3,216	2,493
Total Prod.	5,100	5,300	5,300	5,500	3,800	4,900	4,700	6,000	3,600
Price per Box	3.06	2.80	2.75	2.89	3.39	5.35	6.49	4.57	5.78
Value of Prod.	15,606	14,840	14,575	15,895	12,882	26,215	30,503	27,420	20,808
Other Early & Midseason									
Fresh	6,681	6,110	7,402	6,485	6,131	5,750	6,325	6,476	5,788
Processed	83,319	85,990	89,198	92,315	108,869	82,550	84,675	111,424	99,812
Total Prod.	90,000	92,100	96,600	98,800	115,000	88,300	91,000	117,900	105,600
Price per Box	2.48	2.46	2.46	2.69	2.99	5.15	5.84	5.04	5.60
Value of Prod.	223,200	226,566	237,636	265,772	343,850	454,745	531,440	594,216	591,360
Valencia									
Fresh	5,542	4,980	5,991	5,245	2,747	4,216	5,376	4,514	2,488
Processed	74,158	68,720	70,709	77,155	69,053	75,284	67,624	84,286	64,312
Total Prod.	79,700	73,700	76,700	82,400	71,800	79,500	73,000	88,800	66,800
Price per Box	2.76	2.67	2.82	2.88	3.73	5.65	6.35	5.34	6.80
Value of Prod.	219,972	196,779	216,294	237,312	267,814	449,175	463,550	474,192	454,240
Total Florida									
Fresh	14,668	13,015	15,301	14,059	10,062	12,015	13,836	13,774	9,383
Processed	160,132	158,085	163,299	172,641	180,538	160,685	154,864	198,926	166,617
Total Prod.	174,800	171,100	178,600	186,700	190,600	172,700	168,700	212,700	176,000
Price per Box	2.62	2.56	2.62	2.78	3.28	5.39	6.36	5.15	6.06
Value of Prod.	458,778	438,185	468,505	518,979	624,546	930,135	1,025,493	1,095,828	1,066,408
CALIFORNIA									
Navel & Misc.									
Fresh	12,500	17,400	20,300	20,600	19,270	15,200	14,300	21,700	24,430
Processed	6,200	4,500	7,600	7,700	6,330	4,800	6,500	10,900	14,320
Total Prod.	18,700	21,900	27,900	28,300	25,600	20,000	20,800	32,600	38,750
Price per Box	3.52	4.03	3.53	3.12	3.66	5.99	7.05	3.93	3.93
Value of Prod.	65,824	88,257	98,487	88,296	93,696	119,800	146,640	128,118	152,288
Valencia									
Fresh	11,600	11,900	15,300	13,600	13,300	13,600	10,500	17,780	14,250
Processed	11,800	6,600	11,800	10,900	6,400	9,000	6,000	9,020	13,250
Total Prod.	23,400	18,500	27,100	24,500	19,700	22,600	16,500	26,800	27,500
Price per Box	2.83	3.71	2.93	2.80	3.94	5.76	6.67	3.75	4.84
Value of Prod.	66,222	68,635	79,403	68,600	77,618	130,176	110,055	100,500	133,100
Total California									
Fresh	24,100	29,300	35,600	34,200	32,570	28,800	24,800	39,480	38,680
Processed	18,000	11,100	19,400	18,600	12,730	13,800	12,500	19,920	27,570
Total Prod.	42,100	40,400	55,000	52,800	45,300	42,600	37,300	59,400	66,250
Price per Box	3.14	3.88	3.23	2.97	3.78	5.87	6.88	3.85	4.31
Value of Prod.	132,046	156,892	177,890	156,896	171,314	249,976	256,695	228,618	285,388
ARIZ. & TEX.									
Fresh	6,074	4,497	5,360	4,310	5,720	5,805	3,740	4,280	4,530
Processed	6,786	5,513	4,150	4,470	5,130	3,915	5,560	3,250	2,400
Total Prod.	12,860	10,010	9,510	8,780	10,850	9,720	9,300	7,530	6,930
Price per Box	2.18	2.04	2.31	2.13	2.60	4.60	4.77	4.07	4.39
Value of Prod.	28,087	20,454	21,939	18,737	28,218	44,761	44,359	30,682	30,408
UNITED STATES									
Fresh	44,842	46,812	56,261	52,569	48,352	46,620	42,376	57,534	52,593
Processed	184,918	174,698	186,849	195,711	198,398	178,400	172,924	222,096	196,587
Total Prod.	229,760	221,510	243,110	248,280	246,750	225,020	215,300	279,630	249,180
Price per Box	2.69	2.78	2.75	2.80	3.34	5.44	6.16	4.85	5.55
Value of Prod.	618,911	615,531	668,334	694,612	824,078	1,224,872	1,326,547	1,355,128	1,382,204

*Season beginning year shown. Quantities are in units of 1,000 boxes. Price per Box in dollars, and Value of Production in thousands of dollars. Net weight per box—Florida-90 pounds; California and Arizona-75 pounds; Texas thru 1970-90 pounds, beginning 1971-85 pounds.

PROCESSED FLORIDA ORANGES*

	1972	1973	1974	1975	1976	1977	1978	1979	1980
Frozen Conc.	132,210	132,469	135,512	144,526	148,731	132,222	130,183	174,883	144,322
Chilled Juice	20,455	20,405	22,761	24,006	27,250	25,345	22,793	24,428	17,730
Chilled Sec. & Salads	654	605	526	621	378	382	315	309	2,137
Other Processed	8,949	7,518	7,580	7,580	8,812	8,077	6,525	6,957	7,340
TOTAL	162,278	160,997	166,379	176,733	185,171	166,026	159,816	206,577	171,529

*Season beginning year shown. Quantities are in units of 1,000 boxes, net weight 90 lbs. per box. Includes tangelos, temples & honey tangerines thru 1974. Beginning 1975 also includes tangerines and K-Early citrus.

GRAPEFRUIT—UTILIZED PRODUCTION, USE, PRICE, VALUE*

	1972	1973	1974	1975	1976	1977	1978	1979	1980
FLORIDA									
Pink Seedless									
Fresh	7,258	7,845	7,642	8,945	6,524	8,927	9,540	10,495	8,903
Processed	4,442	4,355	3,858	4,055	5,976	5,373	3,760	5,305	5,697
Total Prod	11,700	12,200	11,500	13,000	12,500	14,300	13,300	15,800	14,600
Price per Box	3.33	3.06	3.48	3.16	2.99	3.14	4.29	5.02	5.61
Value of Prod	38,961	37,332	40,020	41,080	37,375	44,902	57,057	79,316	81,906
White Seedless									
Fresh	9,507	10,748	11,008	11,315	9,805	9,026	10,179	8,900	8,195
Processed	13,993	15,152	14,892	16,985	20,095	19,674	19,221	22,200	20,205
Total Prod	23,500	25,900	25,900	28,300	29,900	28,700	29,400	31,100	28,400
Price per Box	2.85	2.49	2.44	2.19	2.43	2.52	3.35	4.31	4.81
Value of Prod	66,975	64,491	63,196	61,977	72,657	72,324	98,490	134,041	136,604
Other Varieties									
Fresh	281	138	147	109	64	85	71	106	69
Processed	9,919	9,862	7,053	7,691	9,036	8,315	7,229	7,794	7,231
Total Prod	10,200	10,000	7,200	7,800	9,100	8,400	7,300	7,900	7,300
Price per Box	2.42	2.16	1.72	1.70	2.10	2.45	2.94	4.19	4.08
Value of Prod	24,684	21,600	12,384	13,260	19,110	20,580	21,462	33,101	29,784
Total Florida									
Fresh	17,046	18,731	18,797	20,369	16,393	18,038	19,790	19,501	17,167
Processed	28,354	29,369	25,803	28,731	35,107	33,362	30,210	35,299	33,133
Total Prod	45,400	48,100	44,600	49,100	51,500	51,400	50,000	54,800	50,300
Price per Box	2.88	2.57	2.59	2.37	2.51	2.68	3.54	4.50	4.94
Value of Prod	130,620	123,423	115,600	116,317	129,142	137,806	177,009	246,458	248,294
CALIFORNIA									
Desert Valleys									
Fresh	1,180	1,160	1,680	1,810	2,250	1,880	1,910	1,740	2,310
Processed	1,820	1,200	2,050	2,290	2,250	2,320	1,350	2,460	1,950
Total Prod	3,000	2,360	3,730	4,100	4,500	4,200	3,260	4,200	4,260
Price per Box	2.10	2.08	2.08	1.70	1.83	1.73	3.64	2.33	4.56
Value of Prod	6,300	4,909	7,758	6,970	8,235	7,266	11,866	9,786	19,426
Other Varieties									
Fresh	1,700	1,270	1,880	1,820	2,000	2,560	1,780	1,720	2,180
Processed	1,100	1,020	1,330	1,280	1,200	1,600	1,090	1,580	1,620
Total Prod	2,800	2,290	3,210	3,100	3,200	4,160	2,870	3,300	3,800
Price per Box	3.51	3.23	2.64	2.66	2.94	5.24	6.48	3.77	4.72
Value of Prod	9,828	7,397	8,474	8,246	9,408	21,798	18,598	12,441	17,936
Total California									
Fresh	2,880	2,430	3,560	3,630	4,250	4,440	3,690	3,460	4,490
Processed	2,920	2,220	3,380	3,570	3,450	3,920	2,440	4,040	3,570
Total Prod	5,800	4,650	6,940	7,200	7,700	8,360	6,130	7,500	8,060
Price per Box	2.78	2.65	2.34	2.11	2.29	3.48	4.97	2.96	4.64
Value of Prod	16,128	12,306	16,232	15,216	17,643	29,064	30,464	22,227	37,362
TEXAS									
Fresh	6,340	5,400	4,650	7,270	6,480	6,600	4,000	4,200	4,650
Processed	5,460	5,300	2,650	3,430	5,920	5,300	5,000	3,700	2,050
Total Prod	11,800	10,700	7,300	10,700	12,400	11,900	9,000	7,900	6,700
Price per Box	2.15	1.66	2.30	1.74	1.88	1.58	1.96	3.32	4.07
Value of Prod	25,370	17,762	16,790	18,618	23,312	18,802	17,640	26,228	27,269
ARIZONA									
Fresh	1,155	1,131	1,380	1,275	1,435	1,200	1,050	1,320	1,600
Processed	1,485	919	1,390	1,805	1,565	1,800	1,200	1,680	1,200
Total Prod	2,640	2,050	2,770	3,080	3,000	3,000	2,250	3,000	2,800
Price per Box	1.87	2.04	2.10	1.51	1.79	1.34	2.89	2.59	3.92
Value of Prod	4,937	4,182	5,817	4,651	5,370	4,020	6,503	7,770	10,976
UNITED STATES									
Fresh	27,421	27,692	28,387	32,544	28,558	30,278	28,530	28,481	27,907
Processed	38,219	37,808	33,223	37,536	46,042	44,382	38,850	44,719	39,953
Total Prod	65,640	65,500	61,610	70,080	74,600	74,660	67,380	73,200	67,860
Price per Box	2.70	2.41	2.51	2.21	2.35	2.54	3.44	4.14	4.77
Value of Prod	177,055	157,673	154,439	154,802	175,467	189,692	231,616	302,683	323,901

*Season beginning year shown. Quantities are in units of 1,000 boxes. Price per Box in dollars, and Value of Production in thousands of dollars. Net weight per box — Florida, 85 pounds; Texas, 80 pounds; Calif. Desert Valleys and Arizona, 64 pounds; Other Calif., 67 pounds.

PROCESSED FLORIDA GRAPEFRUIT*

	1972	1973	1974	1975	1976	1977	1978	1979	1980
Frozen Conc	8,212	8,732	7,779	8,987	13,020	13,999	13,276	13,506	19,490
Chilled Juice	2,908	2,715	3,332	3,919	4,331	4,363	3,162	3,592	2,844
Chilled Sections & Salads ..	1,209	1,118	967	1,054	934	917	771	801	645
Other Processed	16,025	16,804	13,725	14,771	16,822	14,083	13,001	12,400	10,154
TOTAL	28,354	29,369	25,803	28,731	35,107	33,362	30,210	35,299	33,133

*Season beginning year shown. Quantities are in units of 1,000 boxes, net weight 85 lbs. per box.

APRICOTS—UTILIZED PRODUCTION*, USE, PRICE, VALUE

	1973	1974	1975	1976	1977	1978	1979	1980	1981
WASHINGTON									
Fresh tons..	2,800	1,700	2,600	(a)	(a)	(a)	(a)	(a)	(a)
Processed do..	720	300	500	(a)	(a)	(a)	(a)	(a)	(a)
Total Used do..	3,520	2,000	3,100	2,600	2,600	2,700	2,500	2,500	1,300
Price per Ton Dollars	211	341	307	328	342	279	346	386	593
Value .....\$1,000	743	682	952	853	889	753	865	965	771
CALIFORNIA									
Fresh tons..	6,900	6,200	7,000	8,600	8,000	6,500	7,000	9,500	9,500
Canned do..	116,000	62,200	122,300	76,000	79,000	78,000	84,000	80,500	43,500
Dried do..	19,500	17,000	28,500	29,300	39,500	30,000	39,000	27,100	25,000
Frozen do..	9,600	5,600	14,200	10,100	10,500	8,500	10,000	7,900	8,500
Total Used do..	152,000	91,000	172,000	124,000	137,000	123,000	140,000	125,000	86,500
Price per Ton Dollars	167	268	212	198	207	247	269	288	308
Value .....\$1,000	25,384	24,388	36,464	24,552	28,359	30,381	37,660	36,000	26,642
UNITED STATES¹									
Fresh Tons..	11,870	8,450	10,100	12,660	11,960	9,200	10,890	13,130	12,230
Canned do..	116,720	62,500	122,800	76.0	79.0	78.0	n.a.	n.a.	n.a.
Dried do..	19,500	17,000	28,500	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
Frozen do..	9,600	5,600	14,200	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
Total Used do..	157,690	93,550	175,600	128,350	141,300	126,200	144,200	129,000	89,380
Price per Ton Dollars	168	270	214	200	210	249	273	291	311
Value .....\$1,000	26,442	25,281	37,609	25,689	29,671	31,364	39,341	37,505	27,792

*Utilized production is the amount sold plus quantities used at home or held in storage. Reference is to first utilization only. In Washington, some quantities used for juice, jam, dried or frozen are included with canned, and some quantities canned or otherwise processed are included with fresh to avoid disclosure of individual operations. ¹Includes Utah. (a) Not published to avoid disclosure of individual operations. n.a.—Not available.

CRANBERRIES—UTILIZED PRODUCTION*, USE, PRICE†, VALUE

	1973	1974	1975	1976	1977	1978	1979	1980	1981
MASSACHUSETTS									
Fresh 1,000 bbl..	246.0	167.0	162.0	220.0	207.0	247.0	130.0	110.0	n.a.
Processed do..	563.0	491.0	508.0	630.0	576.0	833.0	880.0	1,016.0	n.a.
Shrinkage do..	92.0	274.0	115.0	85.0	92.0	100.0	70.0	59.0	n.a.
Production Used do..	901.0	932.0	785.0	935.0	875.0	1,180.0	1,080.0	1,185.0	1,180.0
Price per bbl Dollars	13.60	10.70	13.00	13.40	17.70	21.60	26.60	33.50	n.a.
Value .....\$1,000	12,254	9,972	10,205	12,529	15,488	25,488	28,728	39,698	39,530
Harvested Acres do..	11,200	11,200	11,200	11,200	11,200	11,200	11,200	11,200	11,200
Yield per Acre bbl..	80.4	83.2	70.1	83.5	78.1	105.4	96.4	105.8	105.4
NEW JERSEY									
Fresh 1,000 bbl..	.5	.5	.....	.....	.....	.....	.....	.....	n.a.
Processed do..	222.0	244.5	216.0	269.7	153.4	218.5	248.0	240.1	n.a.
Shrinkage do..	5.5	5.0	5.0	6.3	3.6	4.5	5.0	4.9	n.a.
Production Used do..	228.0	250.0	221.0	276.0	157.0	223.0	253.0	245.0	226.0
Price per bbl Dollars	13.70	10.60	13.30	13.50	18.80	21.70	26.90	33.20	n.a.
Value .....\$1,000	3,124	2,650	2,939	3,726	2,952	4,839	6,806	8,134	7,503
Harvested Acres do..	3,200	3,200	3,100	3,100	3,000	3,000	3,000	2,900	2,900
Yield per Acre bbl..	71.3	78.1	71.3	89.0	52.3	74.3	84.3	84.5	78.0
WISCONSIN									
Fresh 1,000 bbl..	118.0	119.0	126.0	147.0	157.0	142.0	153.0	216.0	n.a.
Processed do..	507.0	601.0	531.0	710.0	554.0	652.0	720.0	821.0	n.a.
Shrinkage do..	131.0	150.0	180.0	147.0	143.0	28.0	28.0	43.0	n.a.
Production Used do..	756.0	870.0	837.0	1,004.0	854.0	822.0	901.0	1,080.0	1,035.0
Price per bbl Dollars	13.30	11.70	13.00	13.50	18.30	21.30	26.70	32.80	n.a.
Value .....\$1,000	10,055	10,179	10,881	13,554	15,628	17,509	24,057	35,424	33,948
Harvested Acres do..	6,700	7,000	7,000	6,800	6,400	7,000	7,100	7,200	7,100
Yield per Acre bbl..	112.8	124.3	119.6	147.6	133.4	117.4	126.9	150.0	145.8
WASHINGTON									
Fresh 1,000 bbl..	34.0	30.2	22.6	39.8	41.5	15.0	18.5	.....	n.a.
Processed do..	81.0	59.2	92.7	57.0	91.1	119.7	125.4	100.8	n.a.
Shrinkage do..	3.0	2.6	19.7	6.2	3.4	4.3	3.1	3.2	n.a.
Production Used do..	118.0	92.0	135.0	103.0	136.0	139.0	147.0	104.0	127.0
Price per bbl Dollars	13.80	10.40	13.30	13.60	18.90	21.70	26.70	33.10	n.a.
Value .....\$1,000	1,628	957	1,796	1,401	2,570	3,016	3,925	3,442	4,204
Harvested Acres do..	1,100	1,100	1,100	1,100	1,100	1,100	1,100	1,100	1,100
Yield per Acre bbl..	107.3	83.6	122.7	93.6	123.6	126.4	133.6	94.5	115.5

*Does not include quantities set aside under marketing order or other quantities not utilized. Marketing order set asides exported however are included. †Equivalent returns at first delivery point. ¹Season average prices not available, 1980 prices used to compute 1981 value.

CRANBERRIES—UTILIZED PRODUCTION*, USE—Continued

	1973	1974	1975	1976	1977	1978	1979	1980	1981
OREGON									
Fresh 1,000 bbl..	.....	.8	.3	.2	.....	.....	.5	.1	n.a.
Processed do..	97.2	91.0	96.5	88.8	79.5	94.5	93.6	81.7	n.a.
Shrinkage do..	.1	.2	.3	.3	.7	.....	.4	1.7	n.a.
Production Used do..	97.3	92.0	97.1	89.3	80.2	94.5	94.5	83.5	96.0
Price per bbl Dollars	13.60	10.40	13.30	13.60	18.90	21.70	26.70	33.10	n.a.
Value .....\$1,000	1,323	957	1,291	1,214	1,516	2,051	2,523	2,764	3,178
Harvested Acres	900	900	900	880	840	860	800	790	850
Yield per Acre bbl..	108.1	102.2	107.9	101.5	95.5	115.2	118.1	105.7	112.9
UNITED STATES									
Fresh 1,000 bbl..	398.5	317.5	310.9	407.0	405.5	404.0	302.0	326.1	n.a.
Processed do..	1,470.2	1,486.7	1,444.2	1,755.5	1,454.0	1,917.7	2,067.0	2,259.6	n.a.
Shrinkage do..	231.6	431.8	320.0	244.8	242.7	136.8	106.5	111.8	n.a.
Production Used do..	2,100.3	2,236.0	2,075.1	2,407.3	2,102.2	2,458.5	2,475.5	2,697.5	2,664.0
Price per bbl Dollars	13.50	11.00	13.10	13.50	18.10	21.50	26.70	33.20	n.a.
Value .....\$1,000	28,384	24,715	27,112	32,424	38,154	52,903	66,039	89,462	88,363
Harvested Acres	23,100	23,400	23,300	23,080	22,540	23,200	23,200	23,190	23,150
Yield per Acre bbl..	90.9	95.6	89.1	104.3	93.3	106.3	106.7	116.3	115.1

See notes on preceding page.

CALIFORNIA OLIVES — UTILIZED PRODUCTION, PRICE, VALUE

	1973	1974	1975	1976	1977	1978	1979	1980	1981
Fresh Tons..	700	900	900	600	600	800	500	300	100
Crushed/Oil do..	4,300	3,100	3,800	3,700	2,300	7,300	1,600	3,500	600
Canned do..	54,300	46,700	53,300	65,500	32,300	99,100	52,300	76,800	37,800
Other ¹ do..	10,700	7,800	9,000	10,200	7,800	18,800	7,600	28,400	4,500
Total Used do..	70,000	58,500	67,000	80,000	43,000	126,000	62,000	109,000	43,000
Price per Ton\$	392	434	336	330	403	303	408	368	672
Value .....\$1,000	27,440	25,389	22,512	26,400	17,329	38,178	25,296	40,112	28,896

¹California Spanish Green, Sicilian Styles, chopped, minced, brined and other cures.

PEACHES — UTILIZED PRODUCTION, PRICE, VALUE

	1973	1974	1975	1976	1977	1978	1979	1980	1981
California — Clingstone									
Fresh Mil. Lbs.	2.0	3.0	3.0	4.0	4.0	4.6	2.4	2.2	3.0
Canned do..	1,121.0	1,433.8	1,263.4	1,182.0	1,379.0	1,094.0	1,299.2	1,376.1	1,086.3
Dried do..	.....	.....	.....	.....	.....	.....	.....	.....	.....
Frozen do..	.....	.....	.....	.....	.....	.....	.....	.....	n.a.
Other do..	9.0	n.a.	9.6	8.0	10.0	11.4	8.4	n.a.	n.a.
Total Used do..	1,132.0	1,456.0	1,276.0	1,194.0	1,393.0	1,110.0	1,310.0	1,382.0	1,106.0
Price per lb cents	5.60	7.70	7.50	6.90	7.00	8.10	8.90	9.40	10.40
Value .....\$1,000	63,392	112,112	95,700	82,386	97,510	89,910	116,590	129,908	115,024
California — Freestone									
Fresh Mil. Lbs.	169.0	222.0	205.0	262.0	254.0	224.0	274.0	290.0	288.0
Canned do..	136.0	152.0	112.0	78.0	76.0	65.0	74.0	78.0	42.2
Dried do..	24.0	29.0	38.0	30.0	42.0	35.0	33.0	34.0	37.0
Frozen do..	91.0	65.0	46.0	94.0	96.0	n.a.	n.a.	n.a.	n.a.
Other do..	.....	.....	.....	.....	.....	.....	.....	n.a.	n.a.
Total Used do..	420.0	468.0	401.0	464.0	468.0	394.0	468.0	476.0	441.0
Price per lb cents	6.50	7.90	7.00	7.40	8.90	11.50	10.90	9.90	12.30
Value .....\$1,000	27,300	36,972	28,070	34,336	41,652	45,310	51,012	47,124	54,243
Total California									
Fresh Mil. Lbs.	171.0	225.0	208.0	266.0	258.0	228.6	276.4	292.2	291.0
Canned do..	1,257.0	1,585.8	1,375.4	1,260.0	1,455.0	1,159.0	1,373.2	1,454.1	1,128.5
Dried do..	24.0	29.0	38.0	30.0	42.0	35.0	33.0	34.0	37.0
Frozen do..	91.0	n.a.	46.0	94.0	96.0	n.a.	n.a.	n.a.	n.a.
Other do..	9.0	n.a.	9.6	8.0	10.0	11.4	8.4	n.a.	n.a.
Total Used do..	1,552.0	1,924.0	1,677.0	1,658.0	1,861.0	1,504.0	1,778.0	1,858.0	1,547.0
Price per lb cents	5.84	7.75	7.38	7.04	7.48	8.99	9.43	9.96	10.94
Value .....\$1,000	90,692	149,084	123,770	116,722	139,182	135,220	167,602	177,032	169,267
United States									
Fresh Mil. Lbs.	935.2	952.0	1,102.9	1,151.9	1,144.0	1,135.8	1,263.0	1,335.1	1,344.0
Canned do..	1,325.4	1,650.6	1,432.0	1,326.3	1,504.7	1,230.8	1,427.6	1,498.3	1,173.7
Dried do..	24.0	29.0	38.0	30.0	42.0	35.0	33.0	34.0	37.0
Frozen do..	104.9	78.1	52.7	109.8	109.8	69.8	93.5	77.1	81.1
Other do..	23.2	46.6	23.3	24.4	25.2	44.3	29.6	20.6	22.0
Total used do..	2,412.7	2,756.3	2,648.9	2,642.4	2,825.7	2,515.7	2,846.7	2,965.1	2,657.8
Price per lb cents	8.25	9.46	10.40	9.61	9.83	12.00	11.60	12.40	13.30
Value .....\$1,000	199,060	260,722	275,598	253,922	277,789	301,143	331,282	368,598	353,757

PEACHES—UTILIZED PRODUCTION, PRICE, VALUE

State	Utilized Production			Price Per Pound			Utilized Prod.		
	1979	1980	1981	1979	1980	1981	1979	1980	1981
	Million pounds			Cents			1,000 Dollars		
Alabama.....	20.0	14.0	20.6	18.5	22.5	18.1	3,700	3,150	3,729
Arkansas.....	35.0	27.0	35.0	13.8	13.5	13.9	4,830	3,645	4,865
California									
Freestone.....	468.0	476.0	441.0	10.9	9.9	12.3	51,012	47,124	54,243
Colorado.....	13.0	18.0	20.0	20.8	17.9	16.5	2,704	3,222	3,300
Connecticut.....	2.5	2.8	.3	32.0	30.0	35.0	800	840	105
Delaware.....	2.0	1.4	1.6	13.0	11.8	18.8	260	165	301
Georgia.....	135.0	120.0	125.0	11.3	14.1	11.8	15,255	16,920	14,750
Idaho.....	10.5	13.0	11.7	15.0	12.5	16.7	1,575	1,625	1,954
Illinois.....	15.0	24.0	22.0	18.5	18.5	21.4	2,775	4,440	4,708
Indiana.....	4.2	8.0	7.0	22.0	25.0	26.1	924	2,000	1,827
Kansas.....	5.0	6.5	6.3	25.0	20.0	33.0	1,250	1,300	2,079
Kentucky.....	15.0	15.5	16.0	21.0	18.6	21.0	3,150	2,883	3,360
Louisiana.....	7.0	4.0	5.8	23.0	32.0	25.0	1,610	1,280	1,450
Maryland.....	22.0	19.0	16.8	14.3	13.3	16.3	3,146	2,527	2,738
Massachusetts....	1.8	2.0	.2	32.0	30.0	35.0	576	600	70
Michigan.....	35.0	40.0	35.0	19.4	19.2	19.2	6,790	7,680	6,720
Mississippi.....	3.0	2.5	3.0	20.0	24.5	19.0	600	613	570
Missouri.....	12.0	12.0	15.0	21.0	14.5	15.0	2,520	1,740	2,250
New Jersey.....	90.0	110.0	90.0	16.9	20.8	23.9	15,210	22,880	21,510
New York.....	6.7	13.0	9.0	22.2	23.5	23.6	1,487	3,055	2,124
North Carolina....	50.0	45.0	40.0	16.3	12.8	13.2	8,150	5,760	5,280
Ohio.....	4.0	12.0	2.0	26.0	24.9	31.0	1,040	2,988	620
Oklahoma.....	11.0	8.0	13.0	15.2	17.8	16.7	1,672	1,424	2,171
Oregon.....	16.0	13.0	11.5	19.2	22.3	24.0	3,072	2,899	2,760
Pennsylvania.....	80.0	105.0	65.0	14.7	14.5	17.6	11,760	15,225	11,440
South Carolina....	343.0	355.0	420.0	13.9	17.6	14.8	47,677	62,480	62,160
Tennessee.....	8.5	8.4	9.5	16.0	17.8	18.5	1,360	1,495	1,758
Texas.....	22.5	12.0	29.5	20.0	28.0	21.0	4,500	3,360	6,195
Utah.....	12.0	11.0	12.0	17.0	17.5	18.6	2,040	1,925	2,232
Virginia.....	32.0	32.0	30.0	13.2	15.6	13.3	4,224	4,992	3,990
Washington.....	31.0	31.0	20.0	16.1	17.9	23.6	4,991	5,549	4,720
West Virginia.....	24.0	22.0	18.0	16.8	13.2	15.3	4,032	2,904	2,754
Total Above.....	1,536.7	1,583.1	1,551.8	14.0	15.1	15.4	214,692	238,690	238,733
California									
Clingstone.....	1,310.0	1,382.0	1,106.0	8.9	9.4	10.4	116,590	129,908	115,024
U.S.	2,846.7	2,965.1	2,657.8	11.6	12.4	13.3	331,282	368,598	353,757

PEARS — UTILIZED PRODUCTION, USE, PRICE, VALUE

	1973	1974	1975	1976	1977	1978	1979	1980	1981
Eastern & Central ¹ — All Varieties									
Fresh 1,000 Tons..	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
Canned do..	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
Dried do..	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
Total Used do..	27.6	32.6	38.9	19.4	34.2	33.8	31.3	35.0	30.6
Price per Ton ...Dollars	176.96	189.91	158.38	218.97	217.40	222.51	210.51	240.63	242.45
Value 1,000 \$	4,884	6,195	6,161	4,248	7,435	7,521	6,589	8,422	7,419
California — Bartlett									
Fresh 1,000 Tons..	77.0	53.0	67.0	71.0	61.0	43.0	51.0	72.0	70.0
Canned do..	235.1	238.9	230.0	265.5	257.4	232.7	293.9	306.9	288.8
Dried do..	4.9	5.1	n.a.	8.5	7.6	5.3	10.1	8.1	7.2
Total Used do..	317.0	297.0	297.0	345.0	326.0	281.0	355.0	387.0	366.0
Price per Ton ...Dollars	132.00	184.00	143.00	124.00	134.00	219.00	197.00	185.00	173.00
Value 1,000 \$	41,844	54,648	42,471	42,780	43,684	61,539	69,935	71,595	63,318

See notes next page.

PEARS — UTILIZED PRODUCTION, USE, PRICE, VALUE — Continued

	1973	1974	1975	1976	1977	1978	1979	1980	1981
California — Other Varieties									
Fresh 1,000 Tons ..	4.7	4.9	3.0	5.2	n.a.	n.a.	n.a.	n.a.	n.a.
Canned do ..	5.6	9.0	3.4	3.3	n.a.	n.a.	n.a.	n.a.	n.a.
Dried do ..	.....	.....	.....	.....	n.a.	n.a.	n.a.	n.a.	n.a.
Total used do ..	10.3	13.9	6.4	8.5	8.6	7.3	9.8	10.7	10.2
Price per Ton Dollars	127.00	157.00	182.00	148.00	165.00	278.00	208.00	159.00	178.00
Value 1,000\$	1,308	2,182	1,156	1,258	1,419	2,029	2,038	1,701	1,816
Total California									
Fresh 1,000 Tons ..	81.7	57.9	70.0	76.2	n.a.	n.a.	n.a.	n.a.	n.a.
Canned do ..	240.7	247.9	233.4	268.8	n.a.	n.a.	n.a.	n.a.	n.a.
Dried do ..	4.9	5.1	.....	8.5	n.a.	n.a.	n.a.	n.a.	n.a.
Total do ..	327.3	310.9	303.4	353.5	334.6	288.3	364.8	397.7	376.2
Price per Ton Dollars	131.84	182.79	143.79	124.58	134.80	221.00	197.00	184.00	173.00
Value 1,000\$	43,152	56,830	43,627	44,038	45,103	63,568	71,973	73,296	65,134
Washington — Bartlett									
Fresh 1,000 Tons ..	38.0	34.9	50.7	38.6	35.0	39.9	36.3	32.9	42.4
Canned† do ..	85.5	91.5	82.8	101.4	103.0	92.1	116.7	110.1	102.1
Dried do ..	↑	↑	↑	↑	↑	↑	↑	↑	↑
Total used do ..	123.5	126.4	133.5	140.0	138.0	132.0	153.0	143.0	144.5
Price per ton Dollars	132.00	166.00	121.00	117.00	124.00	205.00	180.00	185.00	152.00
Value 1,000\$	16,302	20,982	16,154	16,380	17,112	27,060	27,540	26,455	21,964
Washington — Other varieties									
Fresh 1,000 Tons ..	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
Canned do ..	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
Dried do ..	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
Total used do ..	63.8	86.9	85.5	94.0	86.0	114.0	93.0	113.0	128.0
Price per Ton Dollars	164.00	145.00	161.00	122.00	208.00	228.00	269.00	249.0	252.0
Value 1,000\$	10,463	12,601	13,766	11,468	17,888	25,992	25,017	28,137	32,256
Total Washington									
Fresh 1,000 Tons ..	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
Canned† do ..	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
Dried do ..	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
Total used do ..	187.3	213.3	219.0	234.0	224.0	246.0	246.0	256.0	272.5
Price per ton Dollars	143.00	157.00	137.00	119.00	156.00	216.00	214.00	213.00	199.00
Value 1,000\$	26,765	33,583	29,920	27,848	35,000	53,052	52,557	54,592	54,220
Oregon — Bartlett									
Fresh 1,000 Tons ..	20.0	14.4	17.0	13.0	13.8	13.0	16.1	13.0	n.a.
Canned† do ..	53.0	57.6	62.0	62.0	65.2	42.5	68.9	67.0	n.a.
Dried do ..	↑	↑	↑	↑	↑	↑	↑	↑	n.a.
Total Used do ..	73.0	72.0	79.0	75.0	79.0	55.5	85.0	80.0	84.0
Price per Ton Dollars	117.00	172.00	116.00	101.00	102.00	195.00	172.00	170.00	131.00
Value 1,000\$	8,541	12,384	9,164	7,575	8,058	10,823	14,620	13,600	11,004
Oregon — Other Varieties									
Fresh 1,000 Tons ..	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
Canned† do ..	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
Dried do ..	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
Total Used do ..	98.0	103.0	91.0	125.0	100.0	96.0	120.0	120.0	120.0
Price per Ton Dollars	156.00	142.00	168.00	129.00	166.00	237.00	224.00	202.00	233.00
Value 1,000\$	15,288	14,626	15,288	16,125	16,600	22,752	26,880	24,240	27,960
Total Oregon									
Fresh 1,000 Tons ..	n.a.	n.a.	98.0	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
Canned† do ..	n.a.	n.a.	72.0	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
Dried do ..	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
Total Used do ..	171.0	175.0	170.0	200.0	179.0	151.5	205.0	200.0	204.0
Price per Ton Dollars	139.00	154.00	144.00	119.00	138.00	222.00	202.00	189.00	191.00
Value 1,000\$	23,829	27,010	24,452	23,700	24,658	33,575	41,500	37,840	38,964
Total Western⁴									
Fresh 1,000 Tons ..	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
Canned do ..	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
Dried do ..	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
Total Used do ..	698.2	708.0	704.1	801.2	750.3	689.5	822.9	861.3	862.8
Price per Ton Dollars	136.00	168.00	142.00	122.00	143.00	219.00	204.00	194.00	186.00
Value 1,000\$	95,220	119,194	99,898	97,820	107,311	151,203	167,706	167,470	160,550
United States									
Fresh 1,000 Tons ..	307.2	296.0	328.0	340.7	303.2	297.1	300.1	345.0	379.2
Canned† do ..	413.7	439.6	415.0	479.9	481.3	426.2	554.1	551.3	514.2
Dried do ..	4.9	5.1	↑	↑	↑	↑	↑	↑	↑
Total Used do ..	725.8	740.7	743.0	820.6	784.5	723.3	854.2	896.3	893.4
Price per Ton Dollars	138.00	169.00	143.00	124.00	146.00	219.00	204.00	196.00	188.00
Value 1,000\$	100,104	125,389	105,999	102,068	114,746	158,724	174,295	175,892	167,969

¹Includes Conn., N.Y., Pa., and Mich. †Some quantities otherwise processed may be included with canned to avoid disclosure of individual operations. ²Some quantities canned or otherwise processed are included in fresh sales to avoid disclosure of individual operations. ⁴Includes Idaho, Colo., Utah, Wash., Ore., Calif.

THE ALMANAC

OF THE CANNING, FREEZING, PRESERVING INDUSTRIES

Section VIII U. S. PACK STATISTICS

The canned fruit and vegetable packs published herein are taken from reports of the Nat'l Food Processors Assn. and represent packs of all known Cannerys of the products.

GLASS - Although the pack in glass containers has been reported separately wherever feasible, it has been combined, in most instances, with that of tin containers of the same approximate size. When tin and glass are combined, or when two or more container sizes are combined, the order of listing indicates the relative importance of each.

The Frozen Food pack statistics were compiled by the American Frozen Food Institute. Data represent only the commercial pack and do not include production in frozen food locker plants nor custom freezing for industrial users.

PLEASE NOTE: in Almanacs prior to 1973, 8 oz. cans were reported on a basis of 48 cans to a case. With the 1973 edition, all actual case/canner figures for all years, for all products, have been revised to reflect 24/8 oz. containers per case and the totals changed accordingly. This includes canned packs, stocks and shipments but not distributor stocks. The Dept. of Commerce began reflecting 24/8 oz. cases in the distributor stock reports in the fall of 1973 and data is not available to convert previous reports to the new basis. Note well then that the 8 oz. and total actual case figures for packs, stocks and shipments in Almanacs prior to 1973 are not comparable with later editions.

INDEX

BABY FOODS.....	558	SPECIALTY PACKS.....	557
CENSUS, INDUSTRY.....	571	STOCKS and SHIPMENTS.....	See Indiv. Pack
EXPORTS.....	582	VEGETABLE PACKS, CANNED.....	520
FISH PACKS.....	551	Asparagus.....	520
IMPORTS.....	584	Beans, Green.....	522
FRUIT & JUICE PACKS, CANNED.....	540	Beans, Lima.....	524
Apple.....	540	Beans, Wax.....	522
Applesauce.....	541	Beets.....	525
Apple Juice.....	542	Carrots.....	525
Apricots.....	543	Corn.....	526
Blackberries.....	544	Leafy Greens.....	539
Blueberries.....	544	Mixed Veg.....	539
Cherries.....	545	Okra.....	539
Cranberry Sauce.....	544	Okra & Tom.....	539
Fruit Cocktail.....	546	Peas.....	529
Fr. for Salad.....	546	Peas, Blackeye.....	531
Grapefruit.....	546	Peas & Carrots.....	539
Grapefruit Juice.....	547	Pimientos.....	532
Blended Juice.....	547	VEGETABLE PACKS, FROZEN.....	559
Orange Juice.....	547	WORLD PACKS.....	597
Peaches.....	548		
Pears.....	549		
Pineapple.....	550		
Pineapple Juice.....	551		
Plums.....	550		
Summary.....	540		
FRUIT & JUICE PACKS, FROZEN.....	567		
MEAT PACKS, CANNED.....	556		

SUMMARY OF CANNED VEGETABLE PACKS

PLEASE NOTE: The vegetable packs in this section are rounded to the nearest thousand cases. Column totals therefore will not necessarily agree exactly with totals shown.

Thousands of Cases, basis 24 No. 303 Cans. Figures Rounded

	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981
Asparagus	5,860	5,794	5,643	3,551	3,609	3,705	3,382	2,819	2,535	2,844
Beans, green	44,383	50,887	57,971	51,466	44,027	50,952	53,229	62,624	54,769	49,797
Beans, wax	3,173	4,115	4,348	3,924	3,394	3,541	3,892	3,657	3,384	3,012
Beans, Lima	2,116	3,150	2,523	3,729	2,812	2,657	3,356	3,061	2,833	2,602
Beets(a)	10,025	10,881	15,084	13,130	9,201	11,289	12,973	15,103	10,878	19,347
Carrots(a)	5,529	6,591	6,914	4,717	5,221	6,586	6,250	7,267	4,366	15,051
Carrots & Peas ..	2,001	2,270	2,488	2,493	1,894	1,658	1,765	2,096	1,624	1,360
Corn, sweet	52,957	55,228	46,430	57,458	54,694	56,300	57,907	60,022	50,574	57,949
Leafy greens	2,776	4,029	4,558	3,023	3,125	2,632	2,880	3,195	2,624	2,120
Mixed vgs.	4,135	5,891	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
Okra	261	283	486	196	204	225	257	436	391	264
Okra & Tom.	326	264	430	231	163	261	187			
Peas, field	2,637	2,817	2,765	1,995	1,875	2,223	2,364	2,542	1,965	2,895
Peas, green	33,081	29,558	33,120	35,172	31,927	30,238	25,269	36,492	30,066	27,296
Pimientos	650	269	396	613	702	407	376	530	540	608
Potatoes, swt.	9,461	11,415	12,767	7,668	7,960	7,194	9,436	9,174	5917	17,953
Potatoes, wht (a)	5,022	5,658	5,113	6,809	6,201	7,126	6,693	6,517	5,857	(b)
Pump. & Sq.	4,064	4,632	4,214	5,804	5,500	2,962	3,353	3,997	3,744	3,975
Sauerkraut (a)(c).	10,008	10,573	12,209	9,859	9,409	9,419	9,509	9,016	8,173	(b)
Spinach (a)	8,217	8,944	10,834	8,328	6,304	7,108	6,214	8,121	6,314	5,458
Succotash (d)	331	400	430	441	168	209	142	771	828	777
Tomatoes	43,301	45,431	43,794	53,465	42,805	54,124	49,241	52,896	53,096	51,937
T. Juice	31,074	33,936	36,133	35,358	32,155	27,844	33,920	31,517	27,617	17,507
T. Chili Sc.	1,746	1,763	1,620	1,730	1,955	1,776	2,834	1,977	2,038	1,680
T. Puree	9,705	9,895	10,282	13,807	8,377	9,824	8,425	10,395	7,896	5,687
Total 303's	292,843	314,474	323,552	324,967	283,682	300,260	303,834	334,211	288,018	P
Total 2's	240,131	257,869	265,313	266,472	232,619	246,213	248,775	274,721	236,751	P
Total a/c	262,325	282,327	289,256	288,466	256,243	267,650	268,659	294,836	255,389	P

(P) Not available at Press time. (a) Pack beginning year shown. (b) Pack not completed at press time. (c) 1975 and later years not comparable with earlier years. (d) Single & triple. ¹July 1 to April 1. n.a. Not available.

ASPARAGUS PACKS IN THE UNITED STATES*

Compiled by Economics & Statistics Div., Nat'l Food Processors Assn.

Thousands of Cases, basis 24 No. 303 Cans.

1940 3,974	1946 5,583	1952 5,312	1958 7,540	1964 8,217	1970 5,913
1941 3,907	1947 4,677	1953 4,902	1959 7,086	1965 7,208	1971 5,542
1942 5,138	1948 4,417	1954 6,073	1960 7,971	1966 7,896	1972 5,860
1943 4,710	1949 5,390	1955 7,623	1961 8,357	1967 6,638	1973 5,794
1944 5,114	1950 5,531	1956 6,615	1962 9,053	1968 6,925	1974 5,643
1945 5,302	1951 5,850	1957 7,093	1963 9,263	1969 6,817	1975 3,551

*Green asparagus only beginning in 1971.

GREEN ASPARAGUS PACKS BY SIZE OF CONTAINER

(Thousands of Actual Cases—Figures Rounded—Season Beginning Year Shown)

Units per case & Sz. of Cont.	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981
24/8Z	713	765	695	303	376	430	507	299	248	190
48/1 Pic	799	889	580	542	537	390	399	405	312	265
24/300-300 cyl. ...	3,843	3,587	4,112	2,256	2,549	2,472	2,179	1,781	1,775	1,935
24/15z	(a)	(a)	10	151	.....	126	131	114	145	(a)
6/5 Squat	180	157	207	92	119	143	84	113	76	(b)
6/10	394	378	303	193	136	208	196	178	104	127
Misc. T&G	139	110	120	82	84	146	107	19	13	16
Total Act. Ca	6,068	5,886	6,027	3,618	3,800	3,914	3,603	2,909	2,673	2,533
Total bas. 303's ..	5,860	5,794	5,643	3,551	3,609	3,705	3,382	2,819	2,535	2,844

(a) Included in 24/300. (b) Included in 6/10.

GREEN ASPARAGUS PACKS BY STATE & STYLE

(Thousands of Actual Cases—Figures Rounded—Season Beginning Year Shown)

BY STATE	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981
East.....	721	605	475	105	218	(a)	(a)	(a)	(a)	(a)
Illinois.....	847	594	645	574	356	407	363	318	(a)	(a)
Michigan.....	1,322	1,481	1,442	769	777	917	1,104	744	638	553
Wash. & Ore.....	1,529	1,655	1,557	1,323	1,462	1,544	1,514	1,302	1,253	1,377
California.....	1,440	1,346	1,639	531	740	742	330	(a)	(a)	(a)
Other States.....	209	206	270	316	246	304	292	545	415	603
Total.....	6,068	5,886	6,027	3,618	3,800	3,914	3,603	2,909	2,673	2,533
BY STYLE										
Spears & Points...	2,305	2,416	2,869	1,553	1,974	2,061	1,487	1,079	n.a.	n.a.
Cut.....	3,575	2,294	2,893	1,919	1,720	1,741	2,000	1,772	n.a.	n.a.
Cuts, Tps Rm....	188	177	266	146	106	112	116	58	n.a.	n.a.

(a) Included in "Other States". n.a. Not available.

ASPARAGUS CARRYOVER—PACK—STOCK—SHIPMENTS

(Thousands of Actual Cases—Figures Rounded—Season Beginning Year Shown)

	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981
Carryover 3/1....	933	1,490	1,278	2,599	1,168	312	668	1,026	1,093	707
Pack.....	6,068	5,886	6,027	3,618	3,800	3,914	3,603	2,909	2,673	2,533
Tot. Cntr. Sup....	7,002	7,376	7,305	6,217	4,968	4,226	4,272	3,935	3,766	3,240
JANUARY 1 STOCKS										
Canners.....	2,295	2,113	3,444	2,207	885	1,129	1,511	1,633	1,243	993
Distributors†....	668	729	643	521	459	567	476	366	349	D
Total†.....	2,963	2,842	4,087	2,728	1,344	1,696	1,987	1,999	1,592	D
CANNER SHIPMENTS										
3/1 to 3/1.....	5,512	6,098	4,706	5,049	4,656	3,558	3,246	2,842	3,059	2,247
EXPORTS**.....	163	173	219	123	116	105	148	176	188	205
GOV. PURCHASES**										
Armed Forces...	15.9	1.8	61.7	49.1	8.3	.....	65.5	19.1	26.8	.....
USDA.....	0	0	0	0	0	0	0	0	0	0
Vet. Adm.	27.1	25.3	21.4	30.5	21.8	34.3	25.9	22.4	21.0	18.0

**Basis 1,000 cases 24/303, season beginning year shown. Calendar year for exports. n.a. Not available.

† With the 1973 Almanac, all actual case canner figures, in all tables, have been revised to reflect 24/8 oz. containers per case. Detailed distributor figures are not available for conversion and are therefore included, through 1972 on the old basis of 48/8 oz. † Estimated requirements. ‡ Shipments to Jan. 1. Report discontinued because of disclosure problem. D Bureau of Census discontinued distributor survey 7/1/81 due to budget considerations.

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GREEN BEAN PACKS IN THE U.S.

Thousands of Cases, basis 24 No. 303 Cans.

1926 4,157	1934 6,292	1942 26,374	1950 23,212	1958 29,118	1966 36,564
1927 4,924	1935 7,358	1943 25,203	1951 20,797	1959 27,473	1967 48,150
1928 6,377	1936 6,924	1944 20,307	1952 16,848	1960 29,292	1968 47,136
1929 8,839	1937 10,591	1945 19,534	1953 23,902	1961 36,107	1969 42,481
1930 8,222	1938 1,111	1946 20,077	1954 29,137	1962 32,601	1970 43,189
1931 5,943	1939 8,953	1947 13,296	1955 25,521	1963 34,049	1971 45,213
1932 4,191	1940 10,406	1948 15,477	1956 25,598	1964 33,087	1972 44,383
1933 5,910	1941 14,241	1949 22,142	1957 27,292	1965 41,024	1973 50,887

GREEN BEAN PACKS BY REGION

Thousands of Cases, basis 24 No. 303 Cans. Figures Rounded. Calendar Year.

	1972	1973	1974	1975	1976	1977	1978	1979	1980	'1981
Northeast	5,474	5,527	7,021	7,082	6,614	9,796	11,431	n.a.	n.a.	6,625
Midatlantic	4,679	4,999	5,866	5,049	(a)	(a)	(a)	n.a.	n.a.	(a)
Midwest	14,679	16,832	18,531	19,718	22,895	25,264	24,847	n.a.	n.a.	26,059
West	13,072	15,146	17,066	13,116	10,208	9,850	10,813	n.a.	n.a.	7,467
South	6,480	8,411	9,496	6,501	4,310	6,041	6,139	n.a.	n.a.	5,088
Total 303's	44,383	50,887	57,971	51,466	44,027	50,952	53,229	62,624	54,769	49,797
Total Actual	40,151	45,621	52,273	47,338	41,007	46,852	48,504	55,865	49,904	45,240

'Actual cases. (a) Included in Northeast.

GREEN BEAN PACKS BY SIZE OF CONTAINER

(Thousands of Actual Cases—Figures Rounded—Calendar Year)

Units per Case & Size of Cont.	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981
24/8Z	3,662	3,978	4,324	3,562	3,062	3,614	3,557	4,125	3,667	2,763
24/300-303	26,814	29,793	34,683	33,906	30,252	33,492	34,161	37,393	34,967	32,703
24/2½	1,003	1,022	1,020	1,012	651	932	959	967	709	1,092
6/10	8,446	10,335	11,307	8,189	6,458	8,282	9,212	12,928	9,787	8,120
Misc. Tin & Gl ...	226	493	938	570	584	532	615	454	775	561
Total	40,151	45,621	52,273	47,338	41,007	46,852	48,504	55,865	49,904	45,240

GREEN BEAN PACKS BY STYLE AND QUALITY

(Thousands of Actual Cases—Figures Rounded—Calendar Year)

	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981
Whole	2,495	3,030	3,084	2,546	2,338	2,463	2,272	2,672	2,035	1,537
Fr. Style	8,951	9,784	11,116	10,471	9,994	12,112	11,488	12,171	10,951	9,401
Fancy Cut	18,333	20,833	24,834	21,953	19,781	21,460	23,392	28,192	25,368	22,786
Ex. Std. Cut	6,812	8,018	9,410	9,119	6,251	7,439	7,512	9,076	8,539	8,986
Std. cut	3,560	3,956	3,829	3,249	2,643	3,378	3,841	3,754	3,011	2,530
Total	40,151	45,621	52,273	47,338	41,007	46,852	48,504	55,865	49,904	45,240

WAX BEAN PACKS IN THE UNITED STATES

Compiled by Economics & Statistics Div., Nat'l. Food Processors Assn.

Thousands of Cases, basis 24 No. 303 Cans. To convert to 2's multiply by .822

1926 769	1934 1,395	1942 2,650	1950 2,358	1958 3,117	1966 3,972
1927 780	1935 1,379	1943 2,751	1951 2,920	1959 3,426	1967 5,023
1928 1,206	1936 1,164	1944 1,893	1952 3,094	1960 3,862	1968 4,706
1929 1,562	1937 1,672	1945 1,651	1953 3,683	1961 4,056	1969 4,858
1930 1,844	1938 220	1946 2,300	1954 3,887	1962 4,265	1970 4,382
1931 1,459	1939 140	1947 2,675	1955 2,992	1963 3,618	1971 4,797
1932 717	1940 1,548	1948 3,035	1956 3,660	1964 3,745	1972 3,173
1933 839	1941 2,061	1949 3,047	1957 4,628	1965 4,603	1973 4,115

WAX BEAN PACKS BY REGION

Thousands of Cases, Basis 24 No. 303 Cans. Figures rounded, Calendar Year.

	1972	1973	1974	1975	1976	1977	1978	1979	1980	'1981
Northeast	754	1,555	1,609	1,546	1,265	1,315	1,466	n.a.	n.a.	875
Midatlantic	231	324	343	349	(a)	(a)	(a)	n.a.	n.a.	(a)
Midwest	1,872	1,904	2,034	1,698	1,817	1,978	2,174	n.a.	n.a.	1,608
West	316	332	361	332	311	249	252	n.a.	n.a.	166
Total 303's	3,173	4,115	4,348	3,924	3,394	3,541	3,892	3,657	3,384	3,011
Total Actual	2,919	3,769	4,043	3,546	3,130	3,146	3,473	3,225	2,916	2,648

'Actual cases. (a) Included in Northeast. n.a. Not available.

WAX BEAN PACKS BY SIZE OF CONTAINER

(Thousands of Actual Cases—Figures Rounded—Calendar Year)

Units to Case & Size of Cont.	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981
24/8Z	348	436	468	364	356	297	362	363	240	213
24/303	1,890	2,339	2,621	2,177	2,003	1,941	2,105	1,881	1,736	1,688
6/10	381	900	851	894	695	866	909	972	931	742
Misc. Tin & Gl .....	.....	94	102	111	76	42	97	10	9	5
Total	2,919	3,769	4,043	3,546	3,130	3,146	3,473	3,225	2,916	2,648

WAX BEAN PACKS BY STYLE & QUALITY

(Thousands of Actual Cases—Figures Rounded—Calendar Year)

	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981
Whole	87	138	147	112	61	46	123	22	34	38
Fr. Style	188	329	251	225	191	208	203	234	169	131
Fancy Cut	1,915	2,426	2,507	2,316	2,049	1,935	2,024	2,119	1,771	1,686
Ex. Std. Cut	488	652	916	647	646	657	822	630	713	675
Std. Cut	242	225	221	245	184	299	300	221	229	118
Total	2,919	3,769	4,043	3,546	3,130	3,146	3,473	3,225	2,916	2,648

GREEN & WAX BEANS—CARRYOVER, PACK, STOCKS, SHIPMENTS

*Source: U.S. Department of Commerce, Office of Domestic Commerce, Bureau of Census
and the National Food Processors Association*

(Thousands of Actual Cases—Figures Rounded. Season beginning year shown)

	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981
Carryover 7/1	6,166	2,763	4,507	13,225	12,045	5,477	4,976	6,102	9,913	14,012
Pk., 7/1-1/1	41,591	48,073	53,557	47,889	42,703	48,183	50,639	56,720	52,821	45,518
Pk., 1/1-7/1*	1,317	2,758	2,995	1,435	1,815	1,338	2,371	1,289	2,369	P
Canner Supply ..	49,074	53,594	61,058	62,548	56,563	54,998	57,985	64,110	65,103	†59,531
CANNER SHIPMENTS										
7/1 to 1/1	23,540	26,416	26,796	24,878	26,227	25,542	27,627	27,718	26,817	24,983
January	5,415	5,335	3,722	5,247	4,666	4,328	4,300	5,364	4,361	4,950
February	4,891	4,520	3,677	5,085	5,718	4,603	4,959	4,700	5,029	4,101
March	4,507	4,009	3,344	4,343	5,274	4,610	4,783	4,578	4,498	4,970
April	3,398	3,415	(b)	(b)	(b)	(b)	(b)	(b)	4,009	P
May	2,677	2,571	7,191	7,710	6,093	7,825	7,699	8,773	3,796	P
June	1,884	2,821	3,103	3,240	3,108	3,115	2,516	3,064	2,579	P
7/1 to 7/1	46,311	49,088	47,833	50,504	51,086	50,023	51,884	54,198	51,090	P
CANNER STOCKS*										
January 1	24,217	24,419	31,267	36,236	28,521	28,118	27,987	35,103	35,917	34,548
February 1	18,802	19,084	27,545	30,988	23,855	23,791	23,688	29,739	31,555	29,597
March 1	13,912	14,565	23,868	25,903	18,137	19,187	18,729	25,039	26,526	25,497
April 1	9,405	10,556	20,524	21,560	12,863	14,577	13,946	20,460	22,028	20,526
May 1	6,176	7,444	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	18,018	P
June 1	3,962	5,724	13,535	14,545	7,484	7,490	7,477	11,687	14,222	P
July 1	2,763	4,507	13,225	12,045	5,477	4,976	6,102	9,913	14,012	P
DISTRIBUTOR STOCKS**										
January 1	3,603	4,016	4,653	3,721	3,971	3,809	3,996	3,816	3,989	D
April 1	3,959	4,854	4,309	4,160	4,386	3,943	4,431	24,480	4,111	D
June 1	3,326	4,191	4,318	3,981	3,760	3,673	3,823	3,858	4,026	D
July 1	2,780	3,822	3,734	3,770	3,309	3,275	3,285	3,637	3,916	D
TOTAL CANNER—DISTRIBUTOR STOCKS**										
July 1	9,200	5,543	8,328	16,959	15,815	8,786	8,251	9,387	13,550	17,928
Pack	42,908	50,831	56,552	49,324	44,518	49,998	51,977	59,090	52,820	47,888
Total Supply	52,108	56,374	64,880	66,283	60,333	58,784	60,228	68,477	66,370	65,816
January 1	31,045	28,435	35,920	39,957	32,492	31,927	31,983	38,919	39,906	D
April 1	13,364	15,410	24,833	25,720	17,249	18,520	18,377	44,940	26,139	D
June 1	7,288	9,915	17,853	18,526	11,244	11,163	11,300	15,545	18,248	D
July 1	5,543	8,328	16,959	15,815	8,786	8,251	9,387	13,550	17,928	D
Seas. Disap	46,565	48,046	47,921	50,468	51,547	50,533	50,841	54,927	48,442	D
EXPORTS***	159	186	335	256	1,474	1,051	1,038	890	809	876
GOV. PURCHASES***										
Armed Forces	622.4	620.2	529.1	312.5	242.3	338.7	370.6	367.0	450.7	340.4
USDA	33.6	515.4	967.5	1,050.1	1,183.2	983.4	81.2	1,289.4	966.9	1,085.5
Vet. Adm.	46.4	31.0	45.7	67.0	49.9	76.8	105.2	80.4	69.5	†72.7

* Stock figures reflect Spring pack as reported. ** With the 1973 Almanac, all actual case canner figures, in all tables, for all years, have been revised to reflect 24/8 oz. containers per case. Detailed distributor figures are not available for conversion and are therefore included, through 1972 on the old basis of 48/8 oz. *** Basis 1,000 24/303. Season beginning year shown. Calendar year for Exports. † Supply to Jan. 1. P—Not available at press time. n.a.—Not available. (b) Included in May. † Projected. D—Bureau of Census discontinued Distributor survey 7/1/81 due to budget considerations.

FRESH LIMA BEAN PACKS IN THE UNITED STATES

Compiled by Economics & Statistics Div., Nat'l Food Processors Assn.

Thousands of Cases, basis No. 303 Cans. To convert to 2's, multiply by .822

1934 1,609	1941 2,912	1948 3,021	1955 3,424	1962 3,615	1969 3,596
1935 1,447	1942 3,083	1949 5,332	1956 4,142	1963 3,089	1970 2,776
1936 1,892	1943 2,292	1950 3,940	1957 3,071	1964 2,213	1971 3,116
1937 1,845	1944 2,009	1951 3,599	1958 3,005	1965 2,981	1972 2,116
1938 2,343	1945 1,928	1952 2,826	1959 3,282	1966 3,531	1973 3,150
1939 2,441	1946 2,131	1953 3,764	1960 2,754	1967 3,963	1974 2,523
1940 2,430	1947 2,689	1954 4,294	1961 4,250	1968 3,818	1975 3,729

FRESH LIMA BEAN PACKS BY STATE

Thousands of Cases, basis 24 No. 303 Cans. Figures Rounded. Season Beginning Year Shown

	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981
N.Y., Del. Md. Pa. .	628	459	689	770	654	511	1,010	716	*652	*571
Wis., Ill., Minn. ...	975	1,201	946	1,773	1,427	1,214	O.S.	1,233	(a)	(a)
Other States	513	1,489	888	1,185	732	932	2,347	1,112	*2,205	*2,016
Total 303's	2,116	3,150	2,523	3,729	2,812	2,657	3,356	3,061	2,833	2,602
Tot. Act. Cs	2,178	3,209	2,518	3,631	2,811	2,669	3,298	3,007	2,858	2,587

FRESH LIMA BEAN PACKS BY SIZE OF CONTAINER

(Thousands of Actual Cases—Figures Rounded, Season Beginning Year Shown)

Units to Case & Size of Container	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981
24/8Z	585	703	510	685	568	568	579	530	621	(a)
24/300-303	1,224	2,050	1,601	2,253	1,796	1,676	2,171	1,975	1,791	1,711
6/10	358	454	407	693	447	425	547	502	445	398
Misc. Tin & Gl ...	11	3	....	....	....	....	....	....	2	478
Total	2,178	3,209	2,518	3,631	2,811	2,669	3,298	3,007	2,858	2,587

*Actual cases.

(a) Included in Misc. or Other States.

FRESH LIMA BEAN PACKS BY STYLE

(Thousands of Actual Cases—Figures Rounded, Season Beginning Year Shown)

	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981
Green Limas										
Midget & Tiny .	142	148	100	206	133	185	228	187	170	222
Small	400	467	509	609	484	422	551	497	469	446
Medium	412	368	295	584	521	486	327	432	477	474
Mixed	1,205	2,009	1,322	1,937	1,368	1,374	1,939	1,493	1,447	1,265
Green & White ..	8	33	128	81	133	41	70	192	192	65
Fordhooks	10	183	163	215	172	161	182	205	102	114
Total	2,178	3,209	2,518	3,631	2,811	2,669	3,298	3,007	2,858	2,587

LIMA BEANS CARRYOVER—PACK—STOCKS—SHIPMENTS

(Thousands of Actual Cases—Figures Rounded. Season beginning year shown)

	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981
Carryover 8/1	718	162	297	255	902	610	294	466	546	687
Pack	2,178	3,209	2,518	3,631	2,811	2,669	3,298	3,007	2,858	2,587
Canner Supply ..	2,896	3,371	2,815	3,886	3,713	3,279	3,592	3,473	3,403	3,274
CANNER SHIPMENTS										
Aug 1 to Jan 1 ...	1,334	1,503	1,461	1,437	1,299	1,539	1,421	1,458	1,338	1,301
Jan 1 to Apr 1 ...	837	794	486	699	1,163	827	883	726	821	739
Apr 1 to June 1 ...	n.a.	n.a.	271	397	231	402	469	420	403	P
June 1 to Aug 1 ...	2,563	2,776	342	451	410	216	353	323	154	P
Tot 8/1 to 8/1	2,734	3,073	2,560	2,985	3,103	2,985	3,126	2,927	2,716	P
CANNER STOCKS										
January 1	1,562	1,868	1,354	2,449	2,413	1,740	2,171	2,015	2,065	1,973
April 1	725	1,074	868	1,750	1,251	912	1,288	1,289	1,244	1,234
June 1	n.a.	n.a.	557	1,353	1,019	510	819	869	841	P
August 1	162	297	255	902	610	294	466	546	687	P
DISTRIBUTOR STOCKS*										
January 1	480	459	504	429	373	383	428	381	394	D
July 1	329	415	385	402	460	381	382	324	n.a.	D
GOV. PURCHASES										
Armed Forces ...	88.4	29.7	105.4	101.1	44.6	82.5	85.7	74.8	91.5	91.9
U.S.D.A.	0	0	0	0	0	0	0	0	....	....
Vet. Admn.	9.7	10.0	8.3	9.9	9.0	16.8	19.4	10.0	6.4	17.6

*With the 1973 Almanac, all actual case canner figures, in all tables, for all years, have been revised to reflect 24/8 oz. containers per case. Detailed distributor figures are not available for conversion and are therefore included, through 1972 on the old basis of 48/8 oz. **Basis 1,000 cases 24/303's., Pack year. P-Not available at press time. D Bureau of Census discontinued Distributor survey 7/1/81 due to budget considerations. n.a. Not available. ¹Projected. ²Apr 1 to Aug 1.

BEET PACKS IN THE UNITED STATES*

Compiled by Economics & Statistics Div., Nat'l Food Processors Assn.

Thousands of Cases, basis 24 No. 303 Cans. To convert to 2's, multiply by .822

1909 264	1929 2,445	1938 3,875	1947 4,126	1956 11,822	1965 10,007
1914 525	1930 3,566	1939 2,771	1948 5,421	1957 10,194	1966 11,382
1919 1,219	1931 1,969	1940 4,538	1949 8,955	1958 9,598	1967 11,785
1921 815	1932 1,274	1941 8,986	1950 9,947	1959 9,651	1968 14,597
1923 1,136	1933 1,483	1942 8,181	1951 9,189	1960 8,847	1969 11,339
1925 2,532	1934 2,679	1943 7,392	1952 8,165	1961 10,646	1970 11,310
1926 1,505	1935 3,003	1944 9,624	1953 10,471	1962 12,594	1971 10,430
1927 1,378	1936 3,038	1945 11,162	1954 8,615	1963 12,665	1972 10,025
1928 1,578	1937 3,917	1946 8,593	1955 9,198	1964 10,709	1973 10,881

BEET PACKS BY AREA*

Thousands of Cases, basis 24 No. 303 Cans. Figures Rounded

	1971	1972	1973	1974	1975	1976	1977	1978	†1979	††1980
East	3,855	2,546	3,570	4,724	4,061	2,762	3,019	4,145	†4,317	†3,561
Midwest	4,893	5,816	4,770	7,506	6,968	4,374	5,649	6,168	†6,714	†4,710
West	1,681	1,662	2,541	2,854	2,101	2,065	2,621	2,661	†3,137	†2,154
Tot 303's	10,430	10,025	10,881	15,084	13,130	9,201	11,289	12,973	15,103	10,878
Tot. Act. Cs	10,013	10,683	11,990	16,133	13,475	9,448	11,248	12,801	14,168	10,425

*12 months beginning July 1 of year stated. Includes Tin and Glass. † Actual cases. ††1981-'82 Pack 7/1/81 to 4/1/82 - 9,347 basis 303's; 8,595 actual cases.

BEET PACKS BY SIZE OF CONTAINER AND STYLE*

(Thousands of Actual Cases—Figures rounded)

Units per Case & Size of Container	1971	1972	1973	1974	1975	1976	1977	1978	1979	†1980
24/8 oz	1,535	1,516	1,734	2,087	1,638	1,210	1,362	1,526	1,417	1,000
12/16 oz .....	.....	2,243	3,338	3,873	2,612	1,909	2,089	2,373	2,331	1,637
24/300-303	6,604	4,989	4,639	7,098	6,389	4,243	4,981	5,516	5,923	4,971
6/10	1,872	1,934	2,261	3,065	2,832	2,086	2,815	3,386	4,497	2,817
Misc. Tin & Gl. ..	2	.....	16	10	4	.....	1	.....	.....	.....
Total	10,013	10,683	11,990	16,133	13,475	9,448	11,248	12,801	14,168	10,425

BY STYLE

Whole	1,719	1,808	2,619	2,909	2,496	1,876	1,457	2,055	1,978	1,594
Cuts & Sections ..	1,083	1,084	801	1,445	1,308	903	1,349	991	1,514	927
Sliced & Salad....	6,036	6,608	7,391	9,783	8,316	5,781	6,826	8,215	8,595	6,616
Diced	790	755	730	1,259	934	547	999	993	1,120	813
French Style	308	286	377	527	357	273	510	454	798	382
Irreg. Pieces	77	142	73	208	64	69	108	93	162	93

*12 months beginning July 1 of year stated. Includes Tin and Glass. †1981-'82 A/C pack to 4/1/82 - 8,595,022

CARROT PACKS IN THE UNITED STATES

Compiled by Economics & Statistics Div., Nat'l Food Processors Assn.

Thousands of Cases, basis 24 No. 303 Cans. To convert to 2's multiply by .82

Includes tin & glass. 12 months beginning March 1 of year stated, July 1 beginning 1965.

1931 303	1941 2,511	1948 3,738	1955 2,237	1962 5,085	1969 5,463
1933 734	1942 2,785	1949 2,184	1956 3,752	1963 5,100	1970 5,388
1935 1,129	1943 2,908	1950 2,280	1957 2,912	1964 4,471	1971 5,310
1937 1,158	1944 3,820	1951 2,656	1958 3,858	1965 4,516	1972 5,529
1938 858	1945 4,939	1952 3,382	1959 3,504	1966 7,064	1973 6,391
1939 1,476	1946 4,572	1953 3,351	1960 5,043	1967 5,546	1974 6,914
1940 1,751	1947 1,191	1954 2,557	1961 3,939	1968 5,122	1975 4,717

CARROT PACKS BY AREA*

Thousands of Cases, basis 24 No. 303 Cans. Figures Rounded

	1971	1972	1973	1974	1975	1976	1977	1978	1979	††1980
East	1,910	1,576	1,802	1,432	1,009	1,047	1,721	†1,258	†1,307	†828
Midwest	2,594	3,130	3,808	4,147	2,800	3,483	4,039	†3,255	†3,511	†2,410
West	807	825	781	1,336	908	691	827	†804	†1,531	†545
Tot. 303's	5,310	5,529	6,391	6,914	4,717	5,221	6,586	6,250	7,267	4,365
Tot. Act. Cs	4,793	4,798	5,527	5,990	4,215	4,562	5,601	5,317	6,349	3,783

*12 months beginning July 1 of year stated. Includes tin and glass. † Actual cases. ††1981-'82 pack 7/1/81 to 4/1/82—5,051,264 basis 303's; 4,355,905 Actual cases.

CARROT PACKS BY SIZE OF CONTAINER AND STYLE*

(Thousands of Actual Cases—Figures Rounded)

	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980
24/8 oz.....	927	736	808	735	555	619	742	600	913	428
24/303(a).....	2,302	2,253	2,687	2,923	2,417	2,395	2,688	2,743	3,239	2,088
6/10.....	1,560	1,755	2,025	2,066	1,243	1,548	2,171	1,974	2,196	1,267
Misc.....	4	54	8	265	.....	.....	.....	.....	.....	.....
Total.....	4,793	4,798	5,527	5,990	4,215	4,562	5,601	5,317	6,349	3,783
BY STYLE										
Whole.....	568	445	619	733	912	495	711	717	752	510
Cut & Sections..	132	132	71	78	41	20	65	67	66	25
Sliced.....	3,163	2,977	3,734	3,937	2,621	3,298	3,785	3,600	4,425	2,695
Diced.....	771	1,094	907	1,047	554	688	975	821	1,008	490
Shoestring.....	92	99	101	153	79	45	54	91	71	50
Irreg. Pieces....	67	52	96	41	9	16	11	22	26	12

*Includes tin and glass. 12 months beginning July 1 of year stated. (a) Includes 300's beginning in 1973.

CORN PACKS IN THE UNITED STATES

Compiled by Economics & Statistics Div., Nat'l Food Processors Assn.

Thousands of Cases, basis 24 No. 303 Cans. To convert to 2's, multiply by .822

1905 15,883	1916 11,139	1927 12,623	1938 24,973	1949 36,350	1960 35,276
1906 11,147	1917 13,180	1928 17,686	1939 17,772	1950 22,254	1961 46,167
1907 8,118	1918 14,301	1929 21,334	1940 18,939	1951 31,203	1962 45,744
1908 8,276	1919 16,531	1930 19,144	1941 31,853	1952 39,441	1963 44,152
1909 7,060	1920 18,349	1931 23,686	1942 39,184	1953 37,798	1964 37,551
1910 12,277	1921 10,788	1932 11,416	1943 35,081	1954 37,355	1965 39,116
1911 17,447	1922 13,931	1933 12,435	1944 30,609	1955 29,372	1966 45,525
1912 15,993	1923 17,209	1934 13,747	1945 34,450	1956 43,515	1967 49,268
1913 8,885	1924 14,800	1935 26,195	1946 37,760	1957 36,455	1968 59,278
1914 11,943	1925 29,670	1936 17,838	1947 31,829	1958 33,019	1969 49,387
1915 12,351	1926 23,264	1937 28,720	1948 38,409	1959 41,232	1970 46,995
					1971 53,757

CORN PACKS BY AREA*

Thousands of Actual Cases, figures rounded.

	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981
East†.....	1,994	2,266	1,627	2,421	2,477	2,670	2,902	2,775	2,373	2,586
Midwest†.....	41,690	41,644	33,877	41,355	42,011	46,285	44,227	45,200	38,256	45,096
West†.....	8,212	9,552	10,324	12,169	9,824	7,000	9,783	10,861	9,627	9,879
Total Golden.....	51,896	53,462	45,828	55,944	54,312	55,956	56,913	58,836	50,256	57,561
Total White.....	2,188	2,976	1,663	2,108	1,413	1,124	1,154	1,343	743	839
Tot Pack A/C....	54,084	56,437	47,491	58,052	55,725	57,080	58,066	60,179	51,600	58,400
Tot Basis 24/303..	52,957	55,228	46,430	57,458	54,694	56,300	57,907	60,022	50,574	57,949
Tot Basis 24/2...	43,424	45,287	38,073	47,116	44,849	46,166	47,484	49,218	41,572	47,634

† Golden only. *Revised with 1982 Almanac. No breakouts by 303 nor of white available since 1977. Report does not include field corn, corn on the cob, nor succotash.

CORN PACKS BY SIZE OF CONTAINER†

(Thousand of Actual Cases—Figures Rounded)

Size of Container	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981
24/8z Sh & Tl....	6,433	6,362	5,264	6,161	6,155	5,702	5,207	6,241	5,251	5,723
24/12z Vac.....	9,572	9,955	8,811	10,353	9,181	9,819	(a)	(a)	(a)	(a)
24/303 & 300....	32,541	34,659	28,727	35,081	34,713	36,040	38,165	37,043	31,836	37,777
6/10*.....	5,220	5,113	4,255	6,032	5,077	5,261	5,692	6,686	5,158	5,608
Misc.....	318	347	434	424	599	257	9,002	10,209	8,754	9,292
Total.....	54,084	56,437	47,491	58,052	55,725	57,080	58,066	60,179	51,000	58,400

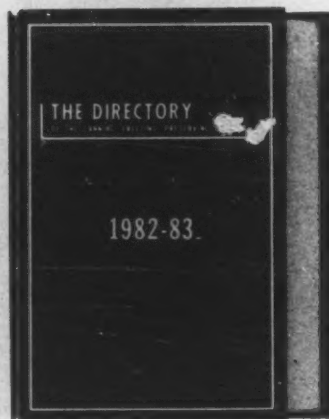
† White and Golden. *Includes 6/75z (603x600). (a) Included with misc.

GOLDEN CORN PACK BY QUALITY AND STYLE*

(Thousands of Actual Cases—Figures Rounded)

	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981
GOLDEN										
Whole Kernel										
Fancy	30,093	30,176	26,531	32,225	32,813	34,281	34,493	34,191	30,079	35,277
Ex. Std.	6,018	5,353	3,623	5,940	5,087	5,598	6,105	6,953	6,210	5,893
Standard	776	838	1,002	755	929	693	1,240	966	814	716
Total	36,887	36,367	31,157	38,920	38,830	40,571	41,838	42,110	37,103	41,886
Cream Style										
Fancy	12,552	14,613	12,760	14,593	14,151	13,992	13,273	14,270	11,328	13,892
Ex. Std.	2,171	2,253	1,768	2,230	1,183	1,293	1,666	2,119	1,665	1,672
Standard	286	229	142	201	149	100	135	337	160	111
Total	15,009	17,095	14,671	17,024	15,483	15,385	15,075	16,726	13,154	15,675
Total Fancy	42,645	44,789	39,291	46,818	46,964	48,273	47,766	48,461	41,407	49,169
Total Ex. Std.	8,189	7,606	5,391	8,170	6,270	6,891	7,771	9,072	7,875	7,565
Total Std.	1,062	1,066	1,144	956	1,078	793	1,375	1,303	974	827
Total Golden	51,896	53,462	45,828	55,944	54,312	55,956	56,913	58,836	50,256	57,561

*White corn pack historically has averaged out between 84 and 94 percent fancy with the whole kernel pack somewhat larger than cream style.



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SWEET CORN—CARRYOVER, PACK, STOCKS, SHIPMENTS

(Thousands of Actual Cases—Figures Rounded, Season† beginning year shown)

	†1972	†1973	1974	1975	1976	1977	1978	1979	1980	1981
Carryover 7/1† ...	7,098	3,599	4,405	5,569	9,825	9,878	8,100	10,188	9,966	5,189
Pack	54,084	56,437	47,491	58,052	55,725	57,080	58,066	60,179	51,000	58,400
Canner Supply ..	61,183	60,036	51,896	63,620	65,550	66,957	66,166	70,367	60,966	63,589
CANNER SHIPMENTS										
July 1 to Nov. 1†	14,889	16,790	19,573	18,444	16,203	18,431	17,617	18,348	18,685	16,400
November	5,680	5,696	3,993	3,814	4,940	4,857	5,299	5,116	5,031	5,601
December	4,473	3,170	3,295	4,448	4,783	5,298	4,653	5,249	5,079	5,240
January	7,978	7,441	2,739	5,485	5,684	5,076	4,714	6,032	5,226	5,194
February	7,206	6,395	3,420	5,013	6,913	6,250	5,893	5,742	5,270	5,615
March	3,942	5,397	4,360	4,845	6,522	6,081	5,686	5,658	6,610	5,806
April	3,113	4,122	(a)	(a)	(a)	(a)	(a)	(a)	4,528	P
May	3,806	3,391	6,199	7,967	7,548	9,613	9,314	10,827	3,619	P
June	3,262	3,229	2,751	3,779	3,080	3,252	2,802	3,429	1,729	P
July	3,236	1,693	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	P
Total Ship†	57,584	57,324	46,328	53,795	55,673	58,857	55,978	60,401	55,777	P
CANNER STOCKS										
November 1	46,293	43,246	32,323	45,176	49,348	48,526	48,549	52,020	42,281	47,189
December 1	40,613	37,550	28,331	41,362	44,408	43,670	43,249	46,903	37,250	41,588
January 1	36,140	34,380	25,036	36,914	39,625	38,372	38,596	41,655	32,171	36,348
February 1	28,163	26,939	22,298	31,428	33,941	33,296	33,883	35,623	26,945	31,154
March 1	20,956	20,544	18,878	26,416	27,028	27,046	27,990	29,881	21,676	25,539
April 1	17,015	15,147	14,518	21,571	20,506	20,965	22,304	24,222	15,065	19,732
May 1	13,902	11,025	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	10,538	P
June 1	10,096	7,635	8,320	13,604	12,958	11,352	12,990	13,895	6,918	P
July 1	6,835	4,405	5,569	9,825	9,878	8,100	10,188	9,966	5,189	P
August 1	3,599	2,712	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	P
DISTRIBUTORS STOCKS*										
November 1	3,931	4,441	5,675	4,878	4,294	4,390	4,621	4,207	4,624	D
January 1	3,907	4,168	5,936	4,470	4,292	4,146	4,499	4,117	4,493	D
April 1	4,391	5,527	4,569	4,504	5,054	4,474	4,949	4,383	5,404	D
June 1	4,079	5,253	4,175	4,315	4,713	4,650	4,830	4,508	5,341	D
July 1	4,024	4,737	3,706	4,042	4,009	4,166	4,142	4,447	4,667	D
TOTAL CANNER—DISTRIBUTOR STOCKS*										
July 1††	10,945	7,623	9,142	9,275	13,867	13,887	12,266	14,330	14,413	9,856
Pack	54,084	56,437	47,491	58,052	55,725	57,080	58,066	60,179	51,000	58,400
Total Supply††	65,029	64,060	56,633	67,327	69,592	70,967	70,332	74,509	65,413	68,256
November 1	50,224	47,687	37,998	50,054	53,642	52,916	53,170	56,227	46,905	D
January 1	40,047	38,548	30,972	41,384	43,917	42,518	43,095	45,772	36,664	D
April 1	21,406	20,674	19,087	26,075	25,560	25,438	27,253	28,605	20,469	D
June 1	14,175	12,888	12,495	17,919	17,671	16,002	17,820	17,903	12,259	D
July 1	10,859	9,142	9,275	13,867	13,887	12,266	14,330	14,413	9,856	D
August 1†	7,623	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	D
Seas. Disap.†	57,406	54,918	47,358	53,460	55,705	58,701	56,002	60,096	55,557	D
EXPORTS**	828	2,098	2,092	2,081	2,211	2,872	3,537	4,394	5,105	6,543
GOV. PURCHASES**										
Armed Forces ...	581.5	321.3	768.7	305.4	167.8	441.7	421.6	465.1	402.2	488.2
U.S.D.A.	844.6	64.4	0	600.8	1,639.4	1,774.1	1,118.8	2,087.5 ¹	972.5	61.2
Vet Adm.	25.7	22.1	21.7	70.7	27.8	29.3	57.0	46.1	55.9	144.1

*With the 1973 Almanac, all actual case canner figures, in all tables, for all years, have been revised to reflect 24/8 oz. containers per case. Detailed distributor figures are not available for conversion and are therefore included, through 1972 on the old basis of 48/8 oz. **Basis 1,000 cases 24/303 season beginning year shown. Calendar year for Exports. † Thru 1973, season is computed August 1 to August 1. ‡ Thru 1973 based on August 1 Canner Stocks, July 1 Distributor Stocks. (a) Included in May. n.a. Not available. P - Not available at press time. ¹Estimated Requirements. D - Bureau of Census discontinued Distributor Survey 7/1/81 due to budget considerations.

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GREEN PEA PACKS IN THE UNITED STATES

Compiled by Economics & Statistics Div., Nat'l Food Processors Assn.

Thousands of Cases, basis 24 No. 303 Cans.

1899	3,130	1917	11,991	1928	21,891	1939	19,610	1950	35,479	1961	32,399
1904	5,727	1918	13,497	1929	22,607	1940	30,739	1951	41,378	1962	33,725
1908	6,804	1919	10,596	1930	26,883	1941	35,043	1952	32,342	1963	33,588
1909	6,134	1920	15,027	1931	16,209	1942	43,012	1953	34,206	1964	30,045
1910	5,303	1921	10,013	1932	12,648	1943	42,763	1954	29,220	1965	37,585
1911	5,529	1922	15,911	1933	15,729	1944	38,460	1955	33,399	1966	31,856
1912	8,915	1923	17,017	1934	19,205	1945	48,372	1956	35,682	1967	37,692
1913	10,699	1924	23,564	1935	30,132	1946	49,938	1957	41,290	1968	36,231
1914	10,793	1925	21,736	1936	20,194	1947	40,405	1958	36,035	1969	32,071
1915	11,312	1926	21,605	1937	28,630	1948	28,494	1959	31,309	1970	28,697
1916	8,157	1927	15,782	1938	31,059	1949	28,631	1960	28,714	1971	33,197

GREEN PEA PACKS BY AREA

(Thousands of Cases, basis 24 No. 303 Cans)

	1972	1973	1974	1975	1976	1977	1978	1979	*1980	*1981
EAST	1,872	1,847	2,234	2,057	2,077	1,674	1,491	2,751	**	2,113
MIDWEST	25,810	23,462	26,407	28,246	24,512	27,017	20,717	30,525	18,533	16,435
WEST	5,399	4,248	4,479	4,869	5,338	1,546	3,041	3,216	5,376	2,736
U.S. ALASKA	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	6,208	6,648
Tot. Bas. 303's	33,081	29,558	33,120	35,172	31,927	30,238	25,269	36,492	30,056	27,296
Tot. Bas. 2's	27,126	24,237	27,158	28,841	26,180	24,795	20,771	29,996	24,706	22,437
Tot. Actual Cs.	33,400	30,031	33,417	35,250	32,780	30,535	25,426	36,232	30,117	27,932

*Actual cases sweets and alsweets only. No area breakdown for Alaska available.
in West. (a) Included in area breakdown.

**Sweet pack included

GREEN PEA PACKS BY SIZE OF CONTAINER & QUALITY

(Thousands of Actual Cases—Figures Rounded)

	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981
QUALITY BY CONTAINER SIZE—all varieties										
24/8Z Total	6,674	5,912	6,314	5,980	5,786	5,148	3,915	5,360	5,074	4,472
Fancy	5,728	5,453	5,615	5,155	5,482	4,710	3,536	5,049	4,827	4,194
Ex. Std.	809	407	568	720	237	374	316	269	232	255
Std.	136	51	131	105	67	64	63	42	15	24
24/300-303 Tot	21,803	20,217	22,583	24,718	23,841	21,840	18,701	26,259	21,172	20,990
Fancy	14,210	14,185	14,344	15,448	16,695	14,492	12,269	18,338	14,317	14,174
Ex. Std.	6,324	5,132	6,813	7,765	6,189	6,266	5,197	6,588	6,038	5,901
Std.	1,269	900	1,427	1,504	957	1,082	1,236	1,334	818	915
6/10 Tot.	4,705	3,861	4,460	4,552	3,151	3,547	2,809	4,612	3,870	2,470
Fancy	1,681	1,123	1,227	1,202	963	1,106	715	1,344	958	803
Ex. Std.	2,625	2,394	2,615	2,784	1,918	2,151	1,736	2,781	2,511	1,443
Std.	399	345	619	565	269	290	358	487	401	225
Total All.	33,400	30,031	33,417	35,250	32,780	30,535	25,425	36,232	30,117	27,932
Tot. Fancy*	21,822	20,793	21,234	21,806	23,142	20,308	16,519	24,730	20,102	19,170
Tot. Ex. Std.*	9,767	7,942	10,006	11,269	8,345	8,792	7,249	9,639	8,781	7,599
Tot. Std.*	1,810	1,295	2,177	2,175	1,293	1,435	1,657	1,863	1,234	1,163

*In earlier years includes small pack of misc. tin and glass sizes not included in above container size breakdown.

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GREEN PEA PACKS BY VARIETY, QUALITY & SIEVE SIZE

(Thousands of Actual Cases—Figures Rounded)

	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981
QUALITY BY VARIETY										
ALASKA										
Fancy	3,975	3,697	3,660	3,650	4,110	4,186	3,686	5,011	4,332	4,779
Ex. Std.	1,465	1,380	1,815	2,246	1,681	1,741	1,698	2,179	1,704	1,697
Std.	469	308	696	631	432	332	463	468	172	172
Total Alaska...	5,909	5,385	6,171	6,527	6,224	6,259	5,841	7,648	6,208	6,648
SWEET										
Fancy	17,848	17,096	17,574	18,156	19,032	16,122	12,834	19,719	15,770	14,391
Ex. Std.	8,302	6,562	8,191	9,023	6,664	7,051	5,556	7,460	7,077	5,902
Std.	1,341	987	1,481	1,544	861	1,103	1,194	1,405	1,062	991
Total Sweet....	27,491	24,646	27,246	28,723	26,556	24,276	19,584	28,584	23,910	21,284
SIEVE SIZE BY VARIETY										
ALASKA										
1 Sieve	129	83	n.a.	78	97	71	81	91	84	167
2 Sieve	2,947	429	n.a.	2,836	3,019	3,036	2,763	3,433	3,042	3,748
3 Sieve	2,004	755	n.a.	2,617	2,176	2,007	2,040	2,664	1,976	1,451
4 Sieve & Up...	717	507	n.a.	602	882	1,067	942	1,442	1,056	1,049
Mixed	112	3,610	n.a.	395	49	77	16	17	50	233
SWEET & ALSW.										
1 and 2 Sieve ...	1,733	1,325	n.a.	1,846	1,495	1,321	712	1,668	1,077	1,288
3 Sieve	2,239	1,795	n.a.	3,165	1,522	1,702	960	1,461	1,318	1,094
4 Sieve	3,254	2,679	n.a.	3,408	1,929	2,141	1,719	2,432	2,206	1,830
5 Sieve & Up...	1,756	1,215	n.a.	1,772	1,013	1,585	1,034	1,360	1,943	1,773
Mixed	18,509	17,632	n.a.	18,533	20,597	17,528	15,160	21,662	17,366	15,299

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CANNED GREEN PEAS CARRYOVER—PACK—STOCKS—SHIPMENTS

(Thousands of Actual Cases—Figures Rounded—Season beginning year shown)

	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981
Carryover June 1	5,659	4,060	1,722	4,624	8,153	7,903	4,701	1,787	6,095	5,979
Pack	33,400	30,031	33,417	35,250	32,780	30,535	25,426	36,232	30,117	27,932
Canner Supply ...	39,069	34,091	35,145	39,874	40,933	38,438	30,127	38,019	36,212	33,911
CANNER SHIPMENTS										
6/1 to 10/1	11,823	12,281	12,367	.....	.....	.....	.....	.....	.....	.....
6/1 to 9/1	n.a.	n.a.	n.a.	7,465	7,590	6,963	7,541	8,057	6,152	4,859
September	n.a.	n.a.	n.a.	3,050	2,936	3,969	3,005	2,927	2,828	2,892
October	3,549	3,171	3,507	2,977	2,800	3,277	2,518	2,723	2,968	2,504
November	2,575	3,223	1,960	2,879	2,760	3,091	2,648	2,717	2,908	2,745
December	1,454	2,546	2,078	2,724	2,579	2,656	2,706	2,400	2,402	2,525
January	3,925	3,145	2,104	2,993	2,789	2,520	2,056	2,665	2,424	2,254
February	3,546	2,730	2,243	3,036	3,496	3,225	2,469	2,524	2,369	2,520
March	3,062	2,291	2,513	2,654	3,557	3,076	2,413	2,768	2,862	2,639
April	2,395	1,631	(a)	(a)	(a)	(a)	(a)	(a)	2,326	P
May	2,669	1,345	3,749	3,943	4,524	4,961	2,985	5,134	3,003	P
6/1 to 6/1	34,999	32,363	30,521	31,721	33,030	33,737	28,340	31,924	30,233	P
CANNER STOCKS										
September 1 .....	.....	.....	.....	32,409	33,344	31,475	22,586	29,962	30,060	29,052
October 1	27,236	21,810	22,778	29,359	30,408	27,506	19,581	27,035	27,232	26,160
November 1	23,687	18,639	19,271	26,382	27,608	24,230	17,063	24,311	24,273	23,656
December 1	21,111	15,416	17,311	23,503	24,848	21,138	14,416	21,594	21,365	20,911
January 1	19,658	12,870	15,232	20,779	22,269	18,482	11,709	19,186	18,963	18,386
February 1	15,733	9,726	13,128	17,786	19,480	15,963	9,654	16,521	16,539	16,132
March 1	12,187	6,995	10,885	14,750	15,984	12,738	7,184	13,997	14,170	13,612
April 1	9,125	4,704	8,373	12,096	12,426	9,662	4,772	11,229	11,307	10,973
May 1	6,729	3,073	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	8,982	P
June 1	4,060	1,728	4,624	8,153	7,903	4,701	1,787	6,095	5,979	P
DISTRIBUTOR STOCKS										
November 1	2,701	3,237	3,787	3,271	2,880	3,047	3,208	3,098	2,863	D
January 1	2,799	3,220	3,665	3,164	2,886	3,024	3,053	2,874	2,982	D
April 1	2,964	3,264	3,283	3,106	3,094	2,997	3,020	2,815	2,958	D
June 1	2,641	2,477	2,770	2,925	2,896	2,784	2,459	2,746	2,966	D
TOTAL CANNER—DISTRIBUTOR STOCKS										
June 1	8,298	6,701	4,205	7,394	11,078	10,799	7,485	4,246	8,841	8,945
Pack	33,400	30,031	33,417	35,250	32,780	30,535	25,426	36,232	30,117	27,932
Total Supply	41,698	36,732	37,622	42,644	43,858	41,334	32,911	40,478	38,958	36,877
November 1	26,388	21,876	23,058	29,653	30,488	27,277	20,271	27,409	27,136	D
January 1	22,457	16,090	18,897	23,943	25,155	21,506	14,762	22,060	21,945	D
April 1	12,089	7,968	11,656	15,202	15,520	12,659	7,792	14,044	14,265	D
June 1	6,701	4,205	7,394	11,078	10,799	7,485	4,246	8,841	8,945	D
Seas. Disap.	34,997	32,527	30,228	31,566	33,059	33,849	28,665	31,637	30,013	D
EXPORTS**										
	168	171	206	441	255	318	282	217	322	284
GOV. PURCHASES**										
Armed Forces	335.5	116.8	536.7	170.6	136.2	164.8	112.0	211.3	201.9	191.2
U.S.D.A.	388.1	25.2	0	371.5	758.6	914.4	794.3	894.6	934.3	519.3
Vet. Adm.	36.2	39.0	39.3	65.5	37.5	33.5	64.8	47.8	45.0	144.8

D - Bureau of Census discontinued Distribution Survey 7/1/81 due to budget considerations. **Basis 1,000 24/303's. Calendar year for Exports. (a) Included in May. n.a. - Not available. P - Not available at press time.

PACKS OF FRESH BLACK EYE PEAS AND SIMILAR VARIETIES

Thousands of Actual Cases, all size cans

	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981
Blackeye	703	622	737	618	528	516	595	1,415	444	992
Field	108	671	215	224	389	342	267	378	312	493
Cream	368	389	345	116	201	240	309	121	123	273
Crowder	207	233	353	144	125	163	231	162	161	289
Purple Hull	1,034	712	952	735	539	793	810	376	805	691
Total	2,420	2,628	2,603	1,837	1,783	2,053	2,212	2,452	1,845	2,738

PACKS OF FRESH BLACK EYE PEAS BY STATE

	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981
Ark. & Okla.	262	338	404	320	290	398	421	834	252	n.a.
Texas	367	251	219	237	205	67	122	546	177	n.a.
Other States	75	34	114	61	32	51	52	35	15	n.a.
U.S. Total	703	622	737	618	528	516	595	1,415	444	n.a.

PIMIENTO PACKS IN THE UNITED STATES

Compiled by Economics & Statistics Div., Nat'l Food Processors Assn.

Thousands of Cases, basis 24 No. 303 Cans. Figures Rounded

1943 196	1948 555	1953 1,246	1958 602	1963 321	1968 848
1944 309	1949 783	1954 816	1959 777	1964 686	1969 876
1945 470	1950 1,480	1955 1,229	1960 904	1965 827	1970 627
1946 596	1951 545	1956 426	1961 1,198	1966 675	1971 738
1947 581	1952 378	1957 435	1962 291	1967 761	1972 650

PIMIENTO PACKS BY SIZE OF CONTAINER

(Thousands of Actual Cases—Figures Rounded)

Units per Case & Size of Cont'nr	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981
24 4 oz	142	22	47	109	28	18	2	21	15	12
24 1/2 oz.	172	22	38	55	69	26	23	39	48	36
24/14 oz.	22	.....	.....	.....	7	.....	1	1	.....	.....
24 2 1/2	44	7	17	37	41	22	16	20	35	49
6/10	18	.....	.....	36	10	50	19	31	48	15
24/2 oz. Glass	937	547	742	1,048	1,017	496	726	940	834	1,175
24/4 oz. Glass	682	420	675	855	1,228	390	488	758	747	1,137
24/7 oz. Glass	161	72	71	101	206	96	23	32	46	75
Misc. Tin & Gl ...	37	30	32	33	23	63	74	73	37	34
Total	2,214	1,118	1,621	2,274	2,630	1,159	1,371	1,916	1,811	2,534
Tot Bas 303's	650	269	396	613	702	407	376	530	540	608

CANNED WHITE POTATO PACKS IN THE U.S.

Compiled by Economics & Statistics Div., Nat'l. Food Processors Assn.

(Thousands of Actual Cases - April 1 of year shown to Mar. 31 following year)

	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981
STYLE										
Whole	3,448	3,860	5,159	4,832	3,187	4,284	4,160	4,237	3,231	4,179
Sliced	679	850	1,484	944	1,951	1,459	1,278	1,239	1,467	1,577
Diced	108	185	348	75	178	217	209	230	333	289
CONTAINER SIZE										
24/8z	69	108	109	74	56	31	49	333	42	53
24/300	814	1,114	1,470	1,035	606	696	642	884	687	796
24/303	1,929	2,159	3,315	3,018	3,102	3,242	3,145	2,767	2,717	3,217
6/10	1,277	1,338	1,805	1,484	1,458	1,889	1,742	1,609	1,483	1,862
Misc.	147	175	292	240	93	102	69	113	101	117
Total A/C	4,236	4,895	6,990	5,850	5,315	5,960	5,648	5,706	5,031	6,046
Total, Basis 303 .	5,022	5,658	8,113	6,809	6,201	7,126	6,293	6,517	5,857	7,103

Primary States canning white potatoes: Ark., Calif., Del., Ga., Ind., Okla., Me., Minn., N.C., N.Y., Pa., Tenn., Va. and Wis.

PUMPKIN & SQUASH PACKS IN THE UNITED STATES

Compiled by Economics & Statistics Div., Nat'l Food Processors Assn.

1927 1,094	1939 2,292	1946 3,235	1953 2,546	1960 3,501	1967 3,234
1929 2,424	1940 2,299	1947 2,465	1954 1,786	1961 3,019	1968 3,088
1931 1,008	1941 2,494	1948 1,450	1955 3,568	1962 3,406	1969 3,636
1933 1,753	1942 1,529	1949 843	1956 4,217	1963 2,860	1970 2,857
1935 833	1943 1,452	1950 1,778	1957 2,844	1964 2,683	1971 3,149
1937 1,508	1944 2,127	1951 3,481	1958 2,997	1965 2,682	1972 2,856
1938 1,195	1945 1,325	1952 4,449	1959 3,128	1966 3,311	1973 3,272

PUMPKIN AND SQUASH PACKS BY SIZE OF CONTAINER AND AREA

(Thousands of Actual Cases—Figures Rounded)

Units per Case & Size of Cont'nr	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981
*24/2,303 & 300 ...	1,131	1,329	1,350	1,496	1,670	1,005	1,101	1,320	1,286	1,280
24 2 1/2	948	1,174	975	1,514	1,467	671	864	1,032	1,018	395
*6/10	766	765	703	1,006	762	474	446	524	406	1,396
Misc. Tin & Gl. ..	12	4	.....	.....	.....	.....	.....	.....	.....	.....
Mid-West	2,308	2,140	1,553	2,935	2,879	1,621	1,943	2,160	2,052	2,305
Other States	549	1,132	1,475	1,080	1,019	529	468	717	658	765
Total	2,856	3,272	3,028	4,015	3,898	2,151	2,411	2,877	2,710	3,070
Tot. Bas. 303's ...	4,064	4,632	4,214	5,805	5,500	2,962	3,353	3,997	3,744	3,975

*2's included with 10's beginning 1981

PUMPKIN AND SQUASH CARRYOVER—PACK—STOCKS—SHIPMENTS

(Thousands of Actual Cases—Figures Rounded—Season beginning year shown)

	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981
Carryover-7/1....	1,106	480	417	233	704	1,790	1,208	638	641	436
Pack.....	2,856	3,272	3,028	4,015	3,898	2,151	2,411	2,877	2,710	3,070
Total Can. Sup....	3,962	3,752	3,444	4,249	4,603	3,941	3,619	3,514	3,351	3,506
CANNER SHIPMENTS										
7/1 to 1/1*.....	2,754	2,993	3,056	3,474	2,707	2,655	2,842	2,848	2,834	2,854
1/1 to 4/1**.....	334	228	64	11	1	†0	67	†-47	3	†-9
4/1 to 7/1.....	394	114	92	60	104	88	73	73	79	P
7/1 to 7/1.....	3,482	3,336	3,211	3,544	2,812	2,733	2,982	2,873	2,916	P
CANNER STOCKS										
January 1***.....	1,208	759	388	775	1,895	1,286	777	667	517	652
April 1.....	874	531	325	764	1,894	1,296	711	714	514	661
July 1.....	480	417	233	704	1,790	1,208	638	641	436	P
DISTRIBUTOR STOCKS										
January 1.....	390	411	397	625	510	402	341	505	368	D
July 1.....	225	235	245	465	365	249	197	217	229	D

P - Not available at press time. *1972 Shipments are 7/1 to 12/1. **1972 Shipments are 12/1 to 4/1. ***1972 Stocks are December 1. †Due to shipments returned. D Distributor Survey discontinued 7/1/81.

SAUERKRAUT PACKS IN THE UNITED STATES

Compiled by National Kraut Packers Association

Thousands of Cases, Tin & Glass basis 24 No. 303 Cans. Season beginning year shown.

1939 7,226	1945 10,358	1951 8,834	1957 9,673	1963 9,554	1969 10,569
1940 10,648	1946 10,103	1952 8,688	1958 9,316	1964 9,026	1970 12,088
1941 10,011	1947 5,175	1953 10,043	1959 8,229	1965 10,768	1971 11,266
1942 4,299	1948 7,938	1954 9,829	1960 9,833	1966 10,019	1972 10,008
1943 4,541	1949 9,527	1955 9,267	1961 9,923	1967 11,424	1973 10,573
1944 3,954	1950 10,857	1956 9,922	1962 9,400	1968 10,825	1974 12,209

SAUERKRAUT PACKS BY STATE AND CONTAINER SIZE

Thousands of Cases, basis 24 No. 303 Cans. Figures Rounded—Season beginning year shown*

	1971	1972	1973	1974	*1975	*1976	*1977	*1978	*1979	1980
East.....	n.c.	n.c.	n.c.	n.c.	3,144	2,831	3,139	3,420	3,020	2,457
Midwest.....	n.c.	n.c.	n.c.	n.c.	4,219	4,130	3,962	3,792	3,722	3,658
West.....	n.c.	n.c.	n.c.	n.c.	1,083	922	804	887	951	817
All States Glass...	n.c.	n.c.	n.c.	n.c.	1,413	1,526	1,514	1,410	1,324	1,242
Tot. Tin & Glass...	n.c.	n.c.	n.c.	n.c.	9,859	9,409	9,419	9,509	9,016	8,173
Bags, 303 basis...					1,367	1,581	1,453	1,624	1,774	1,587
Tot. all, 303 basis					11,226	10,990	10,872	11,133	10,790	9,760
CONTAINER SIZE (Actual Cases)										
24/8 oz.....	931	874	910	1,023	733	613	690	793	591	707
24/300.....	329	259	290	351	188	177	188	200	210	188
24/303.....	2,819	2,332	2,709	3,434	2,683	2,753	2,966	2,949	2,777	2,748
24/2½.....	1,807	1,606	1,639	1,884	1,587	1,489	1,325	1,340	1,341	1,066
6/10.....	1,164	1,059	1,118	1,226	1,380	1,126	1,183	1,220	1,149	971
Misc. Tin & Gl...	2,446	2,079	2,460	2,666	†139	†155	†149	†169	†149	†151
12/Qt. glass.....	n.a.	n.a.	n.a.	n.a.	†1,346	†1,454	†1,442	{ 1,125	1,105	1,057
12/Pt. glass.....	n.a.	n.a.	n.a.	n.a.				{ 436	312	250
Tot. Tin & Gl....	9,496	8,208	9,126	10,585	8,056	7,767	7,943	8,232	7,633	7,138
12/2 lb. bags.....	†1,957	†1,475	†1,228	†1,161	†1,518	†1,757	†1,615	{ 1,353	1,534	1,403
12/1 lb. bags.....								{ 902	874	721
Tot. All.....	11,453	9,683	10,354	11,746	9,574	9,524	9,558	10,487	10,041	9,262

†CANNERS STOCKS (season beginning year shown)

	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981
July 1.....	1,573	1,657	1,690	3,296	3,628	3,552	3,013	3,003	3,055	2,579
Nov. 1.....	4,560	7,333	9,762	10,844	10,142	9,735	8,848	9,276	8,751	D
Jan. 1.....	3,845	6,608	8,392	9,425	8,953	8,645	7,959	8,411	7,535	D
Apr. 1.....	2,100	3,574	5,378	6,119	5,969	5,603	5,351	5,314	4,626	D

*Figures thru 1974 represent pack 8/1 thru 7/31. Not comparable with later years, 9/1 thru 8/31. n.c. - Not comparable. EAST includes Mass., Conn., N.Y., Md., Pa., N.C., Fla. MIDWEST: Wis., Ill., Ohio, Mich., Ind., Tenn., Tex. WEST: Ore., Wash., Colo., Utah, Calif., Idaho. †Tin only. ‡Qts. and Pints, basis 12/qts. †1 and 2 lb., basis 12/2 lb. ‡Converted, basis 18 cases 303's per barrel of 45 gal. Source Bureau of Census "Current Business Reports." n.a. - Not available. D - Reports discontinued July 1, 1981.

SPINACH PACKS IN THE UNITED STATES

Compiled by Economics & Statistics Div., Nat'l Food Processors Assn.

Thousands of Cases, basis 24 No. 303 Cans. To convert to 2's, multiply by .82

1909 311	1931 2,768	1940 6,076	1948 6,113	1956 7,819	1964 7,641
1914 817	1933 3,878	1941 6,118	1949 8,178	1957 7,740	1965 6,395
1919 1,411	1934 4,395	1942 11,671	1950 6,796	1958 6,390	1966 6,954
1921 1,212	1935 5,268	1943 9,005	1951 9,331	1959 8,701	1967 7,409
1923 3,912	1936 5,149	1944 12,148	1952 7,459	1960 7,797	1968 7,990
1925 3,195	1937 7,468	1945 10,537	1953 6,597	1961 7,708	1969 6,577
1927 3,923	1938 3,529	1946 10,307	1954 4,854	1962 7,266	1970 7,270
1929 7,521	1939 4,948	1947 4,769	1955 7,326	1963 8,031	1971 7,675

SPINACH PACKS BY STATE

Thousands of Cases, basis 24 No. 303 Cans. Figures Rounded

	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981
Ark. & Okla.	2,617	2,813	3,234	2,238	1,743	2,332	2,372	1,771	†1,628	n.a.
California	4,209	3,913	4,922	3,795	2,932	2,396	1,806	2,938	†1,727	n.a.
Other States	1,429	2,217	2,678	2,294	1,629	2,380	2,037	3,411	†2,585	n.a.
Total 303's	8,255	8,944	10,834	8,328	6,304	7,108	6,214	8,121	6,314	5,458
Tot. Basis 2's	6,769	7,334	8,884	6,829	5,169	5,827	5,096	6,659	5,190	4,486
Tot. Actual Cs. ..	7,248	8,051	9,573	7,521	5,806	6,567	5,804	7,690	5,940	5,087

†Actual cases.

SPINACH PACKS BY SIZE OF CONTAINER

(Thousands of Actual Cases — Figures Rounded)

Units per Case & Size of Cont.	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981
24/8 oz.	784	1,033	1,131	911	756	909	831	1,195	952	(a)
48/1 Pic.	49	20	8	63	4	3	2	3	.....	(a)
24/303 & 300	4,473	4,965	5,779	4,749	3,779	4,209	3,779	5,034	3,773	3,345
24/2½	877	904	1,150	794	561	569	490	705	568	367
6/10	1,064	1,117	1,486	997	697	977	703	753	647	684
Misc. Tin & Gl. ..	.....	13	20	7	8	.....	.....	.....	.....	692
Total	7,248	8,051	9,573	7,521	5,806	6,567	5,804	7,690	5,940	5,087

(a) In misc.

TOMATO PACKS IN THE UNITED STATES

Compiled by Economics & Statistics Div., Nat'l Food Processors Assn.

Thousands of Cases, basis 24 No. 303 Cans. To convert to 2's multiply by .822

1899 18,119	1917 ...31,397	1928 17,782	1939 29,848	1950 25,751	1961 ...34,034
1904 19,587	1918 ...33,076	1929 29,458	1940 36,030	1951 38,759	1962 ...35,541
1908 23,906	1919 ...22,512	1930 35,399	1941 38,746	1952 34,136	1963 ...33,041
1909 22,875	1920 ...23,674	1931 19,936	1942 50,327	1953 27,248	1964 ...36,431
1910 19,232	1921 ...8,366	1932 24,848	1943 35,708	1954 26,629	1965 ...36,015
1911 20,303	1922 ...24,028	1933 24,961	1944 31,841	1955 30,167	1966 ...32,662
1912 29,201	1923 ...30,555	1934 27,299	1945 20,444	1956 ...36,457	1967 ...39,127
1913 29,585	1924 ...26,071	1935 32,921	1946 29,106	1957 ...26,446	1968 ...48,422
1914 31,700	1925 ...41,172	1936 29,785	1947 33,805	1958 ...37,152	1969 ...32,036
1915 17,637	1926 ...19,690	1937 32,006	1948 29,759	1959 ...29,422	1970 ...39,017
1916 27,369	1927 ...27,358	1938 28,220	1949 ...26,275	1960 ...30,991	1971 ...38,367

TOMATO PACKS BY AREA

(Thousands of Cases, basis 24 No. 303 Cans. Figures Rounded—Calendar Year)

	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981
East.	3,408	2,239	2,322	1,947	2,101	2,374	2,598	2,555	†1,274	†2,237
Midwest	3,168	2,920	2,230	3,005	3,515	3,773	4,214	4,042	†2,599	†2,716
South.	1,744	1,944	1,073	1,954	2,146	1,492	1,506	1,519	†1,044	†1,156
West	34,991	38,328	38,169	46,559	35,043	46,486	40,924	44,781	†33,840	†32,012
Total 303's	43,301	45,431	43,794	53,465	42,805	54,124	49,241	52,896	53,096	51,937
Total Basis 2's ...	35,507	37,253	35,911	43,842	35,100	44,382	40,378	43,375	43,645	42,692
Total A/C.	33,421	34,983	33,851	40,560	32,941	41,262	37,090	39,970	38,757	38,120

†Actual cases, 1979 A/C packs: East 2,112; Midwest 3,263; South 1,415; West 33,181. The wide spread between 303's and actual cases results from the large packs of 2½'s and 10's, particularly in the West. In 1980, for instance, the West packed 5,350,516 cases of 2½'s and 15,009,085 cases of 10's.

TOMATO PACKS BY SIZE OF CONTAINER

(Thousands of Actual Cases—Figures Rounded—Calendar Year)

Units per Case & Size of Cont nr	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981
24/2	29	32	41	33	20	46	40	118	.....	.....
24/8Z	1,015	846	903	987	744	1,088	786	886	687	765
48/1 Pic	274	280	186	329	332	308	140	234	200	270
24/300/303	16,502	17,616	16,910	19,051	16,440	19,455	17,109	18,245	14,203	14,912
24/2½	6,098	6,521	6,550	8,266	6,012	6,802	6,201	6,731	6,111	6,045
6/10	9,013	9,267	8,504	11,151	8,858	12,983	12,429	13,027	15,919	15,192
Misc. Tin & Gl. ..	490	421	756	743	536	580	385	730	1,637	936
Total	33,421	34,983	33,851	40,560	32,941	41,262	37,090	39,970	38,757	38,120

(a) No. 300's included in No. 303.

CANNED TOMATOES — CARRYOVER—PACK—STOCKS—SHIPMENTS

(Thousands of Actual Cases—Figures Rounded—Season beginning year shown)

	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981
Carryover 7/1	4,356	4,117	2,450	4,256	8,961	6,917	12,157	10,866	9,017	7,423
Pack, 7/1-1/1	32,354	33,957	33,171	39,203	31,439	40,375	36,167	38,491	38,019	37,410
Pack, 1/1-4/1	428	288	511	580	226	457	433	389	163	728
Pack, 4/1-7/1	597	516	1,002	923	661	466	648	349	547	P
Canner Supply ..	37,736	38,877	37,134	44,962	41,287	48,215	49,405	50,094	47,746	†45,561
CANNER SHIPMENTS										
7/1 to 1/1	16,023	20,102	18,559	18,742	18,514	18,496	19,130	20,585	22,298	23,547
1/1 to 4/1	10,916	10,743	8,666	10,929	10,849	10,890	11,100	13,102	11,036	10,057
4/1 to 7/1	6,680	5,582	5,653	6,331	5,008	6,672	8,309	7,390	6,989	P
Tot. 7/1 to 7/1	33,619	36,427	32,877	36,001	34,370	36,058	38,539	41,077	40,322	P
CANNER STOCKS										
January 1	20,687	17,972	17,062	24,718	21,886	28,796	29,194	28,771	24,738	21,286
April 1	10,199	7,516	8,907	14,369	11,263	18,363	18,527	16,058	13,865	11,957
July 1	4,117	2,450	4,256	8,961	6,917	12,157	10,866	9,017	7,423	P
DISTRIBUTOR STOCKS										
January	3,106	3,295	4,144	3,580	3,926	3,284	3,342	3,215	3,169	D
April 1	3,333	4,172	3,899	3,919	4,256	3,897	3,861	3,939	4,057	D
July 1	3,138	3,545	3,119	3,166	3,478	3,409	3,338	3,229	3,450	D
TOTAL CANNER—DISTRIBUTOR STOCKS										
July 1	7,225	7,255	5,995	7,375	12,127	10,395	15,566	14,204	12,246	10,873
Pack	33,379	34,761	34,684	40,706	32,326	41,298	37,248	39,229	38,729	P
Total Supply	40,604	42,016	40,679	48,081	44,453	51,693	52,814	53,433	50,975	P
January 1	23,793	21,267	21,206	28,298	25,812	32,080	32,536	31,986	27,907	D
April 1	13,532	11,688	12,806	18,288	15,519	22,260	22,388	19,997	17,922	D
July 1	7,255	5,995	7,375	12,127	10,395	15,566	14,204	12,246	10,873	D
Season Disap	33,349	36,021	33,304	35,954	34,058	36,127	38,610	41,187	40,012	D
EXPORTS*	851	1,056	1,139	1,052	1,256	984	1,176	1,779	1,456	1,341
GVM'T PURCHASES*										
Armed Forces ...	623.9	1,022.5	592.3	852.5	349.1	793.7	518.2	518.4	532.6	583.8
USDA	1,820.0	996.4	0	345.7	590.6	1,936.0	1,581.4	2,858.3	431.0	14.0
Vet. Admn.	16.1	39.3	68.7	52.9	91.8	66.3	35.0	75.5	80.1	165.8

† To April 1st. * Basis 1,000 cases 24/303, Season beginning year shown. Calendar year for Exports.
P - Not available at press time. † Projected. D - Bureau of Census discontinued Distributor Survey 7/1/81
due to budget considerations.

**OHIO'S FINEST TOMATOES, TOMATO PRODUCTS,
AND SAUERKRAUT**

HIRZEL CANNING COMPANY

GROWERS AND PACKERS OF
STAR CROSS, SILVER FLEECE AND DEI FRATELLI BRANDS

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Tel. 419—693-0531

TOMATO JUICE PACKS IN THE U.S.*

Compiled by Economics & Statistics Div., Nat'l Food Processors Assn.

(Thousands of Actual Cases—Figures Rounded)

1931 4,584	1939 11,091	1946 30,525	1953 32,733	1960 29,937	1967 33,151
1933 4,170	1940 12,414	1947 16,880	1954 23,466	1961 28,845	1968 31,359
1934 5,704	1941 19,046	1948 32,701	1955 23,699	1962 36,457	1969 26,388
1935 9,287	1942 20,738	1949 20,560	1956 28,017	1963 31,254	1970 27,998
1936 13,105	1943 19,252	1950 22,741	1957 28,483	1964 32,397	1971 29,540
1937 13,445	1944 26,487	1951 31,626	1958 32,621	1965 30,564	1972 23,741
1938 8,988	1945 24,553	1952 31,417	1959 28,303	1966 29,753	1973 26,771

Units per Case & Size of Cont'nr	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981
48/5-6-8 Oz.	4,813	7,239	6,300	6,886	5,932	5,750	6,814	6,177	5,455	4,100
48/211 Cyl.	387	540	840	492	652	687	552	370	592	772
24/300 & 303 x406-500	572	637	608	654	547	472	310	354	(a)	(a)
24/No. 2	840	1,273	917	1,034	695	704	498	526	381	223
12/29-32-36 oz. ...	495	1,176	2,520	2,337	1,615	1,276	1,738	1,277	1,175	(a)
12/No. 3 Cyl.	14,252	14,833	15,414	15,775	15,036	12,427	15,862	15,052	12,948	7,547
6/No. 10	234	171	372	418	284	383	407	394	36	(a)
Misc. Tin & Gl. ...	2,049	902	1,083	7	4	13	133	161	1,159	1,433
Total	23,741	26,771	28,053	27,603	24,764	21,711	26,313	24,312	21,746	14,075
†California	13,736	16,145	16,240	17,242	14,544	14,683	13,958	13,743	13,843	9,150
Other States	10,006	10,626	11,814	10,360	10,220	7,028	12,356	10,569	7,903	4,925
Tot. Basis 303's ..	31,074	33,986	36,133	35,358	32,155	27,844	33,920	31,517	27,617	17,507

*Figures through 1967 include tomato juice cocktail. 1968 and thereafter include only tomato juice concentrate and tomato juice. †Reports by California League of Food Processors. (a) Included in Misc.

TOMATO JUICE CARRYOVER, PACKS, STOCKS, SHIPMENTS

(Thousands of Actual Cases—Figures Rounded, Season beginning year shown)

	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981
Carryover 7/1	6,723	2,205	3,834	4,556	5,322	7,096	4,714	5,101	†5,210	2,590
Pack	23,741	26,771	28,053	27,603	24,764	21,711	26,313	24,312	21,746	14,075
Canner Supply ..	30,464	28,976	31,887	32,159	30,086	28,807	31,027	29,413	26,955	16,665
CANNER SHIPMENTS										
7/1 to 1/1	14,186	11,466	14,692	14,833	10,828	12,308	14,475	14,317	15,091	7,104
1/1 to 4/1	7,470	8,358	6,110	6,160	6,879	6,272	5,755	5,506	4,507	4,563
4/1 to 7/1	6,604	5,318	6,529	5,845	5,284	5,513	5,697	4,420	4,768	P
7/1 to 7/1	28,259	25,142	27,331	26,837	22,990	24,093	25,926	24,243	24,365	P
CANNER STOCKS										
January 1	16,278	17,510	17,195	17,327	19,258	16,499	16,553	15,096	11,865	9,561
April 1	8,809	9,152	11,085	11,167	12,379	10,226	10,798	9,590	7,358	4,998
July 1	2,205	3,834	4,556	5,322	7,096	4,714	5,101	5,170	2,590	P
DISTRIBUTORS STOCKS										
January 1	1,831	1,860	1,900	1,824	2,538	1,640	1,687	1,516	1,627	D
April 1	1,820	2,566	2,024	2,027	2,025	1,993	1,830	1,575	1,567	D
July 1	1,775	1,917	1,798	1,813	1,766	1,679	1,454	1,396	1,428	D
TOTAL CANNER—DISTRIBUTOR STOCKS										
July 1	8,549	3,980	5,751	6,354	7,135	8,862	6,393	6,555	6,566	4,018
Pack	23,741	26,771	28,053	27,603	24,764	21,711	26,313	24,312	21,746	14,075
Total Supply	32,290	30,751	33,804	33,957	31,899	30,573	32,706	30,867	28,312	18,093
January 1	18,110	19,370	19,095	19,151	21,796	18,139	18,240	16,612	13,492	D
April 1	10,629	11,718	13,109	13,194	14,404	12,219	12,628	11,165	8,925	D
July 1	3,980	5,751	6,354	7,135	8,862	6,393	6,555	6,566	4,018	D
Season Disap	28,310	25,000	27,450	26,822	23,037	24,180	26,151	24,301	24,294	D
EXPORTS*	372	592	560	903	1,293	1,147	850	684	887	899
GVM'T PURCHASES*										
Armed Forces ...	574.1	217.8	370.6	174.7	19.1	51.4	133.1	120.4	122.4	126.2
USDA	704.8	0	0	0	0	134.1	260.3	450.5	43.9	18.0
Vet. Admn.	16.0	33.6	37.9	27.5	30.2	26.3	39.2	26.9	26.5	25.8

*Basis 1,000 cases 12/46 oz., Season beginning year shown. Calendar year for Exports. †Estimated Requirements. ‡Adjusted by California League of Food Processors. n.a. - Not available. P - Not available at press time. D - Bureau of Census discontinued Distributor Survey 7/1/81 due to budget considerations.

TOMATO CATSUP PACKS IN THE UNITED STATES*

Compiled by Economics & Statistics Div., Nat'l Food Processors Assn.

(Thousands of Actual Cases—Figures Rounded)

1942 ... 11,771	1947 ... 20,661	1952 ... 19,652	1957 ... 24,079	1962 ... 42,018	1967 ... 44,256
1943 ... 9,382	1948 ... 16,897	1953 ... 19,116	1958 ... 28,364	1963 ... 34,705	1968* ... 10,509
1944 ... 11,688	1949 ... 10,900	1954 ... 18,565	1959 ... 25,774	1964 ... 38,775	1969* ... 4,950
1945 ... 11,484	1950 ... 14,793	1955 ... 22,947	1960 ... 33,818	1965 ... 41,130	1970* ... 5,377
1946 ... 15,751	1951 ... 24,015	1956 ... 30,301	1961 ... 33,706	1966 ... 41,450	1971* ... 7,490

Units per Case & Size of Cont.	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981
6/10 Tin & Lgr. ...	6,155	6,324	7,739	10,083	5,313	8,065	6,760	6,575	5,550	4,870
1/5 gal can.	118	175	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)
Total Above.	6,272	6,499	7,739	10,083	5,313	8,065	6,760	6,575	5,550	4,870
†California	4,784	5,596	6,372	8,977	3,320	6,864	5,605	5,742	4,575	3,959
Other States	1,488	904	1,367	1,106	1,493	1,201	1,155	833	975	911

*Includes only No. 10's & larger 1968 and thereafter. See also Bureau of Census reports, next page.
†Reports by Canners League of California. (a) Converted to and included with No. 10's.

CHILI SAUCE PACKS IN THE UNITED STATES

Compiled by Economics & Statistics Div., Nat'l Food Processors Assn.

(Thousands of Actual Cases—Figures Rounded)

1947 ... 3,621	1951 ... 3,220	1955 ... 2,395	1959 ... 2,826	1963 ... 2,145	1967 ... 2,453
1948 ... 2,544	1952 ... 2,848	1956 ... 3,292	1960 ... 2,567	1964 ... 2,443	1968 ... 3,355
1949 ... 1,370	1953 ... 2,563	1957 ... 2,208	1961 ... 2,489	1965 ... 2,646	1969 ... 2,506
1950 ... 1,814	1954 ... 1,979	1958 ... 2,099	1962 ... 2,889	1966 ... 2,853	1970 ... 2,427
					1971 ... 2,195

PACK BY SIZE OF CONTAINER — ACTUAL CASES

	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981
12 oz. glass	1,798	1,399	1,386	1,349	1,573	1,251	1,310	1,185	1,289	1,208
6/10 tin.	624	705	666	777	869	859	1,468	966	972	770
Misc.	89	121	47	.....	.....	.....	.....	.....	.....	.....
Total	2,511	2,225	2,099	2,126	2,442	2,111	2,778	2,151	2,261	1,978
†California	1,193	1,384	1,237	1,302	1,395	1,313	1,854	1,317	1,331	1,001
Other States	1,318	841	862	824	1,047	798	924	834	930	977

†Reports by Canners League of California.

TOMATO PULP (PUREE) PACKS IN THE U.S.*

(Thousands of Cases, basis 24 No. 303's. To convert to 10's, divide by 1.6239)

	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981
EAST	366	454	420	380	585	437	373	524	†125	†234
MIDWEST	516	421	377	454	292	275	264	257	†166	†183
WEST	8,823	9,018	9,485	12,973	7,500	9,112	7,788	9,614	†4,763	†3,861
Total 303's	9,705	9,895	10,282	13,807	8,377	9,824	8,425	10,395	7,896	5,687
Tot. Bas. 10's	5,991	6,108	6,347	8,560	5,171	6,064	5,201	6,401	4,862	3,503
Tot. Act. Cs	6,075	6,176	6,361	8,782	5,265	6,180	5,305	6,535	5,054	4,329

BY CONTAINER SIZE

24/300/303's	241	257	357	499	211	341	324	395	177	231
24/2's	35	54	57	47	35	27	31	33	30	32
24/2½'s	2,006	2,009	2,157	2,670	1,743	1,385	1,545	2,225	1,658	1,591
6/10's**	3,218	3,485	3,648	4,778	2,846	4,148	3,103	3,452	2,904	2,156
Misc.	575	372	142	789	431	279	303	430	285	319
Tot. A/C	6,075	6,176	6,361	8,782	5,265	6,180	5,305	6,535	5,054	4,329

*California Tomato Paste pack not included.

**Includes small amt. of 6/12's in Cal.

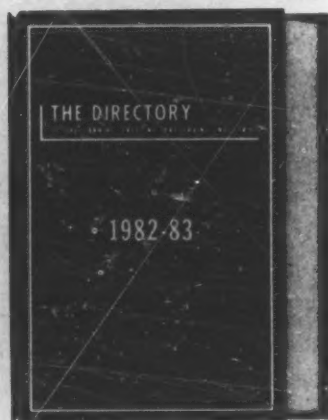
† Actual cases.

TOMATO PRODUCT PACKS AND VALUES REPORTED BY BUREAU OF CENSUS

Thousands of Cases and Millions of Dollars

	1963		1967		1972		1977	
	Pack	Value	Pack	Value	Pack	Value	Pack	Value
¹ Tomato Sauces	19,341	86.6	25,197	131.2	28,414	146.9	51,536	414.5
7.1 oz to 10 oz (8z S & T etc)	8,783	46.3	11,355	63.4	12,699	73.4	9,286	81.5
Other Sizes	10,558	40.3	13,842	67.8	15,715	73.5	42,250	333.0
Catsup	33,313	119.4	42,134	200.7	44,514	229.5	49,858	414.8
14 oz. to 32 oz.	20,448	68.8	18,246	84.1	n.a.	n.a.	32,884	276.4
Other sizes (incl. indiv)	12,865	50.6	23,598	115.9	n.a.	n.a.	16,974	138.4
Chili Sauce	2,900	9.4	2,758	11.8	3,020	15.4	5,416	40.7
Barbecue Sauce	n.a.	n.a.	4,434	18.2	8,006	34.6	3,575	38.5
Tomato Paste	10,538	56.8	13,699	101.1	14,262	130.3	25,915	343.9
4.1 oz to 7 oz (6 oz. etc)	4,183	17.4	3,768	23.3	5,335	32.1	4,613	46.4
100.1 oz to 115 oz (No. 10) ...	1,939	13.2	2,304	22.7	2,061	21.8	2,537	33.3
Other (incl bulk-equiv 24%)	4,416	26.2	7,627	55.1	6,866	76.4	² 18,765	264.2
Tom Pulp & Puree	5,812	23.8	7,233	41.0	6,849	37.1	9,356	76.0
Other Tom. Prod. n.s.k.	436	1.8	1,225	4.4	1,663	9.5	² 2,700	21.6
TOTAL	72,340	297.9	96,680	507.7	106,728	603.3	148,356	1,350.0

¹Except catsup & chili sauce, pulp, puree, or paste. ²775 million pounds converted to thousands of cases, basis 6/10's. ³Estimated.



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TURNIP AND OTHER LEAFY GREEN PACKS

Compiled by Economics & Statistics Div., Nat'l Food Processors Assn.
(Thousands of Actual Cases—Figures Rounded)

	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981
Turnip Grns.	1,312	1,657	2,010	999	1,207	1,042	1,247	1,236	788	586
Mustard Grns.	375	654	743	499	593	334	433	487	462	341
Other Grns.	538	978	945	1,030	719	824	748	952	893	876
Total	2,225	3,288	3,698	2,528	2,518	2,200	2,428	2,676	2,143	1,803
Tot. Basis 303's ..	2,776	4,029	4,558	3,023	3,125	2,632	2,880	3,195	2,624	2,120
BY SIZE										
24/303 & 300	1,382	2,130	2,351	1,725	1,578	1,549	1,739	1,868	1,396	1,318
24/2½	255	247	247	155	160	186	162	125	100	96
6/10	587	911	1,100	648	780	465	527	683	643	389
BY STATE										
Ark. & Okla.	851	1,509	1,723	1,243	1,356	767	981	1,282	1,085	584
Other States	1,373	1,780	1,975	1,285	1,162	1,433	1,447	1,393	1,058	1,219

SWEET POTATO PACKS IN THE UNITED STATES

Thousands of Cases, basis 24 No. 303 Cans. To Convert to 2's, multiply by .82

1940 ... 1,194	1945 ... 3,751	1950 ... 5,190	1955 ... 6,165	1960 ... 6,942	1965 ... 11,101	1970 ... 9,846
1941 ... 2,430	1946 ... 5,089	1951 ... 3,964	1956 ... 6,177	1961 ... 8,157	1966 ... 10,024	1971 ... 10,056
1942 ... 1,121	1947 ... 2,055	1952 ... 6,091	1957 ... 6,519	1962 ... 10,876	1967 ... 9,848	1972 ... 9,461
1943 ... 1,482	1948 ... 2,215	1953 ... 5,948	1958 ... 8,558	1963 ... 8,756	1968 ... 10,846	1973 ... 11,415
1944 ... 2,050	1949 ... 3,837	1954 ... 4,954	1959 ... 8,864	1964 ... 7,865	1969 ... 12,499	1974 ... 12,767

SWEET POTATO PACKS BY SIZE OF CONTAINER AND STATE

12 Months beginning July 1 of year shown (Thousand of Actual Cases—Figures Rounded)

SIZE	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980
24/8 oz	342	419	592	693	182	198	146	263	184	111
24/2 Sq.	204	105	233	70	56	7	140	164	109	(a)
24/303 & 300	1,467	1,300	1,558	2,133	910	977	984	1,346	1,345	985
24/3 Sq.	1,211	1,233	1,357	1,324	822	745	628	966	867	473
24/2½	1,245	1,242	1,443	1,688	947	961	758	885	944	746
12/3 cyl.	106	69	84	206	134	98	41	41	79	30
6/10	1,280	1,067	1,552	1,416	1,190	1,421	1,267	1,672	1,697	1,134
12/40 oz	900	905	1,016	1,199	718	730	730	922	816	673
Miscellaneous	24	8	10	5	.....	.....	.....	.....	8	42
STATE										
Md. N.J. Va. & N.C.	1,012	1,787	2,155	1,860	1,534	1,600	1,803	2,764	2,265	1,476
Ala., Fla., Ga., La. ...	4,196	3,861	5,041	6,081	2,844	2,576	2,140	2,545	2,865	1,785
Ark., Ca., Ok., Tex.	1,571	699	450	793	583	962	751	951	919	933
Total	6,779	6,347	7,647	8,734	4,961	5,138	4,694	6,260	6,048	4,195
Tot. Bas. 24/303	10,056	9,461	11,415	12,767	7,668	7,960	7,194	9,436	9,174	5,917

1981-1982 Pack 7/1/81 to 4/1/82 - 5,901,171 A/C, 7,952,828 Basis 303's. (a) Included in Misc.

SWEET POTATO PACKS BY STYLE

(Thousands of Actual Cases—Figures Rounded)

STYLE	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980
Solid, Mashed	212	159	111	163	121	145	143	176	179	128
Whole, Syrup	2,070	2,151	2,304	2,511	1,427	1,262	1,304	2,000	1,697	940
*Cuts & Whole Sy	4,020	3,410	4,756	5,583	3,150	3,381	3,043	3,702	3,918	2,926
Vacuum Pack	477	627	475	477	262	350	204	381	254	201
Total	6,779	6,347	7,647	8,734	4,961	5,138	4,694	6,260	6,048	4,195

*Beginning 1979 "cuts and halves" in syrup.

MISCELLANEOUS VEGETABLE PACKS

(Thousands of Actual Cases—Figures Rounded)

	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981
Peas & Carrots ...	2,283	2,613	2,852	2,825	2,193	1,931	2,018	2,337	1,887	1,556
Mixed Veg.	4,178	6,096	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
Succotash.	348	435	445	460	175	217	144	750	814	746
Okra	241	269	440	182	183	206	232	260	218	123
Okra & Tom.*	324	264	430	231	162	260	186	144	154	135

*Includes some pack of the product combining Okra, Corn and Tomatoes. n.a. - Not available.

CANNED FRUIT PACK STATISTICS

GLASS PACK: In most of the tables showing the pack by Size of Container, all Glass pack has been included with tin of comparable size; viz., No. 2½ jar with No. 2½ tin; 16 oz. jar with 303 tin, etc.

SUMMARY OF CANNED FRUIT AND FRUIT JUICE PACKS

Compiled by Division of Statistics, National Cannery Association

Thousands of Cases—Basis 24/2½—Figures Rounded

FRUITS	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981
Apples (b)	2,162	3,246	2,175	†1,117	†1,566	1,703	2,089	2,414	1,648	†1,291
Applesauce (b) ...	11,942	15,166	16,555	†9,588	†8,911	10,671	11,562	12,742	10,636	†8,395
Apricots	3,041	4,094	1,987	4,421	2,387	2,269	2,127	2,887	2,994	1,208
Berries (a)	356	303	398	440	266	123	273	203	207	406
RSP Cherries	1,299	579	1,188	1,273	438	605	582	526	545	213
Sweet Cherries ...	393	503	623	412	464	501	435	651	428	316
Cranb. Sce	3,501	4,713	4,328	3,430	3,469	3,397	3,670	3,618	3,633	3,542
Frt Cocktail (c) ...	11,855	13,384	14,907	13,677	13,605	12,979	11,704	13,815	14,826	11,383
Fruit Salad (c) ...	724	799	876	583	518	595	2,153	3,145	3,215	2,545
Grapef. Seg(b)(d) .	1,854	2,089	1,543	1,106	1,188	1,210	1,258	1,355	†1,152	†926
Mixed Fr. (c)	752	736	959	708	731	1,564	2	2	2	2
Peaches	24,016	24,513	32,431	28,984	24,810	29,217	21,413	25,840	26,765	21,763
Pears	9,063	9,841	10,692	9,776	11,518	9,614	9,026	10,568	10,928	9,700
Pineapple (b)	16,540	14,981	13,913	14,221	17,270	18,424	18,349	†18,545	†17,057	†16,640
Purple Plums	394	1,261	1,166	1,447	1,042	817	923	711	1,066	940
Total Fruits	87,892	96,208	103,741	91,183	88,183	93,689	85,614	97,020	95,100	(e)
FRUIT JUICES (b)										
Apple	9,847	10,265	10,811	†10,826	10,920	12,906	17,137	18,237	18,863	†14,791
Grapefruit	19,501	20,011	14,924	17,817	19,105	18,202	17,371	16,307	13,082	(e)
Orange	11,766	9,535	9,173	9,288	9,960	10,922	12,576	12,289	11,849	(e)
Citrus Blend	1,473	1,368	1,189	1,911	1,093	1,342	986	1,045	726	(e)
Pineapple	7,831	7,831	5,829	6,012	7,041	8,264	7,822	†8,408	†9,391	†9,237
Total Juices	50,418	49,010	41,926	45,854	48,119	51,636	55,892	56,286	53,911	(e)
Total Fruits & Juices	138,310	145,218	145,667	137,037	136,302	145,325	141,506	153,306	149,011	(e)

(a) Includes Blackberries, Blueberries, Boysenberries, Loganberries, Youngberries, Gooseberries, Raspberries, Strawberries, Plums not purple, Rhubarb. (b) Pack beginning year shown. (c) California. (d) Florida. (e) Pack not yet compiled. *Not complete. n.a. - Not available. †Not comparable to prior years. See notes on Pack Reports. †To April 1. ‡Includes or combined with fruits for salad. †Calendar year.

U.S. PACKS OF APPLES

Thousands of Cases — Pack Beginning Year Shown

Actual Cases	1935	2,332	1943	1,878	1950	5,265	1958	3,639	1966	3,483	
1923	2,126	1936	2,620	1944	3,356	1951	3,388	1959	4,034	1967	3,676
1925	3,467	1937	2,672	1945	1,192	1952	2,560	1960	3,326	1968	3,604
1927	2,939	1938	1,751	Basis 6/10's		1953	2,942	1961	3,986	1969	3,128
1929	2,593	1939	2,841	1946	3,266	1954	4,709	1962	4,036	1970	2,271
1931	2,067	1940	2,250	1947	2,242	1955	3,587	1963	4,062	1971	2,564
1933	2,554	1941	4,348	1948	1,687	1956	3,917	1964	3,928	1972	2,350
1934	2,584	1942	4,165	1949	4,213	1957	3,668	1965	4,409	1973	3,528

PACKS OF APPLES BY STATES

Thousands of cases - Basis 6/10's per case — Pack Beginning Sept. 1 of Year Shown

	1971	1972	1973	1974	*1975	*1976	*1977	*1978	*1979	*1980
East ¹	1,952	1,822	2,225	1,569	623	836	961	1,084	1,274	895
Wash., Ore., Ida. ...	222	220	708	446	376	549	493	322	549	586
Other States	389	307	595	349	213	317	397	513	393	311
Total U.S.	2,564	2,350	3,528	2,365	1,213	1,702	1,851	1,919	2,216	†1,791

*Aug. 1 to Aug. 1. Not comparable to prior years, and represents approximately 80% of industry total. †1981-1982 pack 8/1/81 to 4/1/82 - 1,403,371 cases compared to 1,742,187 to April 1, 1981. †Includes Md., Pa., Va., W.Va., N.Y.

U.S. PACK OF APPLE SAUCE

Thousands of Actual Cases, Figures Rounded. Pack Beginning Sept 1 of Year Shown.

1929 904	1938 1,527	1945 1,984	1952 9,397	1959 ...17,904	1966 ...20,166
1931 1,010	1939 3,057	1946 8,840	1953 11,732	1960 ...18,266	1967 ...24,452
1933 1,730	1940 2,635	1947 6,084	1954 16,017	1961 ...18,768	1968 ...25,263
1934 1,892	1941 4,182	1948 4,852	1955 14,078	1962 ...20,991	1969 ...28,266
1935 1,887	1942 4,590	1949 8,974	1956 16,115	1963 ...21,475	1970 ...24,291
1936 2,353	1943 2,226	1950 13,321	1957 14,636	1964 ...25,095	1971 ...26,399
1937 3,161	1944 4,302	1951 9,466	1958 16,599	1965 ...25,836	1972 ...20,767

PACK OF APPLE SAUCE BY STATE AND SIZE OF CONTAINER

	1971	1972	1973	1974	*1975	*1976	*1977	*1978	*1979	†1980
New York	6,740	5,090	4,975	(a)	(a)	(a)	(a)	(a)	(a)	(a)
Md., Pa., Va. (a) ..	10,858	7,879	11,032	18,728	8,688	8,306	10,701	12,145	12,654	10,691
Michigan	3,754	3,406	2,617	(b)	(b)	(b)	(b)	(b)	(b)	(b)
Wash., Ore., Ida .	840	1,070	1,919	(a)	(a)	(a)	(a)	(a)	(a)	(a)
Calif. (a)	2,900	2,121	2,912	3,895	3,643	3,446	3,343	3,356	4,903	4,009
Other States	1,307	1,201	1,858	5,771	3,788	3,604	4,104	4,062	4,458	3,913
Tot. U.S.	26,399	20,767	25,313	28,393	16,118	15,355	18,148	19,564	22,015	18,613
24/8 oz	1,281	1,002	1,273	1,726	222	235	323	280	689	95
24/300-303	10,607	6,201	7,840	7,891	6,033	5,338	4,636	5,217	6,195	4,876
24/15 oz .....	.....	1,593	1,645	1,866	755	766	881	1,011	956	1,410
12/25 oz (c)	4,566	3,553	4,000	4,641	2,188	2,122	3,056	3,478	3,919	3,606
12/35 oz	2,942	2,688	2,901	3,710	1,476	1,557	2,109	2,076	2,067	1,316
6/50 oz	2,875	2,447	2,274	3,279	2,370	2,778	3,457	3,382	3,959	4,022
6/10	3,907	2,583	4,552	4,246	2,751	2,349	3,166	3,958	3,915	3,115
Misc. Tin & Gl. (d)	522	699	827	1,035	324	210	519	162	316	173

(a) Beginning 1974 "Md., Pa., Va." includes N.Y. and W. Va. and "Calif." includes Wash., Ore., and Ida.
 (b) Included in other States. (c) Includes 25 oz. glass and 3 cyl. tin. (d) Includes 24/2½. *Aug. 1 to Aug. 1. Not comparable to prior years, represents approximately 69% of industry total. †1981-1982 Pack Aug. 1 to April 1 - 14,540,468 cases compared to 17,274,536 to April 1, 1981.

APPLESAUCE PACK—SUPPLY—STOCK—SHIPMENTS

Thousands of Actual Cases—Figures Rounded—Season beginning year shown

	1972	1973	1974	*1975	*1976	*1977	*1978	*1979	*1980	*1981
Carryover 9/1† ...	5,861	2,443	4,118	7,103	6,123	4,253	4,351	3,660	5,533	5,274
PACKS										
Beg. Season-Nov 1	8,642	10,099	10,869	9,222	8,070	9,197	8,066	7,844	8,151	7,075
Nov. 1-Jan 1	8,431	8,162	10,798	4,277	4,676	5,534	7,447	8,087	5,286	4,930
Jan 1-April 1	2,560	5,071	5,615	2,026	2,087	2,729	3,494	4,940	3,838	2,535
Apr 1-End Seas ..	1,135	1,981	1,111	593	522	688	557	1,143	1,338	P
TOT. PACK	20,767	25,313	28,393	16,118	15,355	18,148	19,564	22,015	18,613	P
Canner Supply ..	26,628	27,756	32,511	23,221	21,478	22,401	23,915	25,675	24,146	P
CANNER SHIPMENTS										
Beg. Seas.-Nov. 1	4,422	3,892	4,109	4,885	4,927	4,350	4,249	4,161	4,732	3,311
Nov 1-Jan 1	3,862	5,249	3,769	1,800	1,900	3,280	5,060	3,698	2,910	2,304
Jan 1-Apr 1	6,893	6,131	7,596	5,122	5,232	4,592	5,147	6,092	5,815	4,770
Apr 1-End Seas ..	9,007	8,366	n.a.	5,291	5,166	5,828	5,799	6,190	5,415	P
Total Shipments .	24,185	23,638	n.a.	17,098	17,225	18,059	20,255	20,142	18,872	P
CANNER STOCKS										
Nov. 1	10,080	8,652	10,878	11,440	9,265	9,100	8,168	7,343	8,952	9,038
Jan. 1	14,648	11,563	17,906	13,917	12,041	11,354	10,555	11,732	11,328	11,664
Apr. 1	10,315	10,503	15,925	10,821	8,896	9,491	8,903	10,580	9,350	9,430
June 1	6,549	8,120	12,675	8,201	6,957	7,001	6,353	8,293	7,690	P
Aug. 1	3,815	5,036	7,103	6,123	4,253	4,351	3,660	5,533	5,274	P

* Sample size changed. Beginning 1975 Pack, Stock and Shipments are not U.S. totals and are not comparable to earlier years. † Aug. 1 beginning 1975. n.a. - Not available. P - Not available at press time.

APPLESAUCE PACK—SUPPLY—STOCKS—SHIPMENTS—Cont.

	1972	1973	1974	*1975	*1976	*1977	*1978	*1979	*1980	*1981
DISTRIBUTOR STOCKS										
November 1	1,596	1,616	1,991	1,741	1,721	1,640	1,694	1,743	1,798	D
January	1,578	1,915	1,860	1,650	1,712	1,736	1,599	1,574	1,631	D
April 1	1,650	2,236	1,917	1,656	1,672	1,817	1,801	1,674	1,652	D
June 1	1,525	1,929	1,814	1,754	1,513	1,709	1,721	1,619	1,678	D
TOTAL CANNER-DISTRIBUTOR STOCKS†—SEASON JUNE 1 to JUNE 1										
June 1	12,114	8,074	10,049	14,489	9,955	8,470	8,710	8,074	9,912	9,368
Pack	20,767	25,313	28,393	16,118	15,355	18,148	19,564	22,015	18,613	P
Total Supply	32,881	33,387	38,442	30,607	25,310	26,618	28,274	30,089	28,525	D
November	11,676	10,368	12,869	13,181	10,986	10,740	9,862	9,086	10,750	D
January 1	16,226	13,378	19,766	15,567	13,753	13,090	12,154	13,306	12,959	D
April 1	11,965	12,739	17,842	12,477	10,568	11,308	10,704	12,254	11,002	D
June 1	8,074	10,049	14,489	9,955	8,470	8,710	8,074	9,912	9,368	D
Season Disap	24,807	23,338	23,953	20,652	16,840	17,908	20,200	20,177	19,157	D
EXPORTS—Not Separately Classified										
GOVMT. PURCHASES¹										
Armed Forces ...	192.2	275.5	207.3	54.8	98.4	102.5	142.1	152.8	158.8	96.9
USDA	686.9	0	1,153.5	2,453.9	0	1,460.8	2,475.5	2,167.4	2,172.7	1,618.9
Vet Adm	39.8	31.7	31.2	38.1	35.2	23.9	39.6	53.3	46.1	² 46.1

*Sample size changed. Beginning 1975 Canner pack & stocks are not U.S. totals and are not comparable to earlier years. †Distributor Stocks not available for September 1. P - Not available at press time.

¹Basis 24/303. ²Estimated Requirements. D - Bureau of Census discontinued Distributor Survey 7/1/81 due to budget considerations.

U.S. PACKS OF APPLE JUICE

Compiled by Economics & Statistics Div., Nat'l Food Processors Assn.

Thousands of Actual Cases, Figures Rounded, Pack Beginning Sept. 1 Year Shown*

1939	393	1945	1,316	1951	3,174	1957	4,653	1963	8,558	1969 ...	13,503
1940	506	1946	3,524	1952	3,199	1958	5,346	1964	9,784	1970 ...	14,472
1941	1,726	1947	1,181	1953	3,081	1959	6,769	1965	9,670	1971 ...	14,148
1942	1,645	1948	1,181	1954	4,220	1960	6,289	1966	8,953	1972 ...	14,277
1943	1,740	1949	2,770	1955	3,508	1961	6,974	1967	9,029	1973 ...	15,623
1944	2,851	1950	3,470	1956	4,266	1962	7,483	1968	9,641	1974 ...	16,399

PACK OF APPLE JUICE BY AREA AND SIZE OF CONTAINER

	1971	1972	1973	1974	1975	1976	1977	1978	1979	†1980
East.....	8,618	8,204	10,100	10,933	8,473	8,738	11,044	13,941	13,589	13,921
Midwest	2,581	2,730	1,527	1,819	2,564	2,386	2,257	4,905	2,783	2,861
West	2,949	3,344	3,996	3,647	4,889	5,429	6,528	7,515	11,707	12,623
Total U.S.....	14,148	14,277	15,623	16,399	15,926	16,553	19,828	26,361	28,079	29,405
48/3½ to 6 oz	1,203	1,401	1,777	1,819	1,491	1,915	2,235	3,285	2,638	2,641
24/12 oz glass....	.....	83	76	41	56	450	676	867	1,019	1,246
12/3 Cyl	4,110	3,602	3,629	3,193	3,037	2,491	2,662	3,624	3,348	2,910
12/32 oz. glass ...	5,238	4,829	6,264	6,231	4,266	3,787	4,863	5,425	5,826	4,713
12/40 oz. glass ...	658	1,015	828	929	989	810	854	1,138	836	764
6/64 oz. glass	1,736	1,629	2,272	2,714	3,545	4,520	5,841	8,502	10,440	12,517
4/1 gallon jug....	1,015	898	600	960	1,609	1,730	1,629	2,003	2,479	2,113
Misc. tin & gl....	189	820	176	511	933	850	1,068	1,516	1,493	2,501
Tot Basis 24/2 ...	13,696	13,832	14,793	15,433	15,264	15,412	18,218	24,146	25,751	26,446
Tot Basis 24/2½.	9,680	9,847	10,265	10,811	10,826	10,920	12,906	17,137	18,237	18,863

*Aug. 1 beginning 1975.

†1981-82 Pack Aug. 1 to Apr. 1 - 23,473,043 actual cases compared to 22,575,480 to Apr. 1, 1981.

U.S. PACKS OF APRICOTS

Compiled by Economics & Statistics Div., Nat'l Food Processors Assn.
California Pack Compiled by Cannery League of California

Thousands of Actual Cases, Figures Rounded

1923 ....*1,562	1931 2,116	1939 3,756	1947 3,342	1955 7,831	1963 5,369
1924 ....*2,050	1932 1,895	1940 2,343	1948 5,316	1956 5,558	1964 6,935
1925 ....*2,197	1933 2,666	1941 4,538	1949 2,881	1957 5,603	1965 6,769
1926 3,394	1934 2,165	1942 3,449	1950 4,473	1958 2,554	1966 ....*6,958
1927 ....*3,117	1935 3,476	1943 1,256	1951 5,696	1959 6,818	1967 ....*5,884
1928 ....*2,097	1936 3,135	1944 8,030	1952 5,101	1960 8,006	1968 ....*6,594
1929 4,267	1937 5,967	1945 4,238	1953 6,443	1961 6,213	1969 ....*7,851
1930 ....*2,069	1938 1,795	1946 10,802	1954 3,731	1962 5,242	1970 ....*4,979
					1971 ....*4,604

*California only.

CALIFORNIA PACK OF APRICOTS BY SIZE OF CONTAINER

	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981
24/2½	926	1,383	472	1,384	576	342	404	568	636	189
24/8 oz.	674	821	312	853	565	726	450	646	438	171
24/303 & 300	1,538	1,949	1,207	2,233	1,087	1,498	1,125	1,637	1,545	602
6/10	1,125	1,481	782	1,628	1,069	926	1,005	1,267	1,442	648
Misc.	10	.....	19	46	81	13	34	53	38	54
Total a/c	4,273	5,634	2,793	6,145	3,377	3,505	3,019	4,170	4,097	1,663
Tot. Bas. 2½'s	3,041	4,094	1,978	4,421	2,387	2,269	2,127	2,887	2,994	1,208

APRICOTS—CARRYOVER—PACK—STOCKS—SHIPMENTS

(Thousands of Actual Cases—Figures Rounded, Season beginning year shown)

	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981
Carryover 6/1	857	487	667	334	2,094	1,141	711	419	1,056	1,527
Pack	4,273	5,634	2,793	6,145	3,377	3,505	3,019	4,170	4,097	1,663
Canner Supply ..	5,130	6,121	3,460	6,478	5,472	4,646	3,730	4,590	5,153	3,190
CANNER SHIPMENTS										
16/1 to 1/1	2,988	3,576	2,362	2,675	2,647	2,509	2,008	2,004	2,087	1,637
1/1 to 4/1	1,109	1,371	478	1,076	1,137	894	723	714	763	607
4/1 to 6/1	546	507	287	633	545	532	580	816	777	P
Total Shipments ..	4,643	5,454	3,126	4,384	4,330	3,936	3,311	3,534	3,626	P
CANNER STOCKS										
January 1	2,142	2,545	1,098	3,803	2,824	2,137	1,722	2,585	3,066	1,553
April 1	1,033	1,174	620	2,728	1,687	1,243	999	1,872	2,304	946
June 1	487	667	334	2,094	1,141	711	419	1,056	1,527	P
DISTRIBUTOR STOCKS										
January 1	487	643	540	487	432	375	441	380	359	D
April 1	444	652	400	486	455	362	353	352	321	D
June 1	402	605	301	457	397	315	319	351	345	D
TOTAL CANNER—DISTRIBUTOR STOCKS										
June 1	1,279	889	1,272	635	2,551	1,538	1,026	738	1,407	1,872
Pack	4,273	5,634	2,793	6,145	3,377	3,505	3,019	4,170	4,097	1,663
Total Supply	5,552	6,523	4,065	6,780	5,928	5,043	4,045	4,908	5,504	3,535
January 1	2,629	3,188	1,638	4,290	3,256	2,512	n.a.	n.a.	n.a.	D
April 1	1,477	1,826	1,020	3,214	2,142	1,605	1,352	n.a.	n.a.	D
June 1	889	1,272	635	2,551	1,538	1,026	738	1,407	1,872	D
Seas. Disap.	4,663	5,251	3,430	4,229	4,390	4,017	3,307	3,501	3,632	D
EXPORTS*	161	330	54	29	60	52	109	89	51	59.1
GOV. PURCHASES*										
Armed Forces ...	170.6	53.7	11.0	65.9	32.5	41.4	43.8	57.8	62.6	20.8
U.S.D.A.	0	0	0	93.1	226.7	115.4	.....	419.0	312.8	.....
Vet. Adm.	17.9	61.0	20.4	32.2	16.4	26.2	22.7	26.3	15.1	*15.4

*Basis 1,000 cases 24/2½, calendar year for exports. ¹June 1 to Dec. 1 beginning in 1978. ²Dec. 1 to March 1 beginning in 1978. ³March 1 to June 1 beginning in 1978. ⁴Dec. 1 beginning in 1978. ⁵March 1 beginning in 1978. ⁶Estimate. n.a. - Not available. P - Not available at press time. D - Distributor stock survey discontinued 7/1/81.

U.S. PACKS OF BLACKBERRIES

Compiled by Economics & Statistics Div., Nat'l Food Processors Assn.

Thousands of Actual Cases, Figures Rounded									
1923 ..(a) 500	1931 748	1939 394	1947 359	1955 423	1963 352				
1924 1,007	1932 ... (a) 306	1940 440	1948 528	1956 453	1964 313				
1925 660	1933 417	1941 811	1949 700	1957 501	1965 404				
1926 907	1934 746	1942 592	1950 357	1958 599	1966 381				
1927 ... (b) 713	1935 487	1943 310	1951 458	1959 537	1967 411				
1928 ... (b) 756	1936 597	1944 397	1952 586	1960 296	1968 310				
1929 844	1937 493	1945 211	1953 509	1961 292	1969 299				
1930 ... (a) 568	1938 534	1946 409	1954 418	1962 386	1970 239				
					1971 256				

(a) West Only. (b) Not complete.

PACK OF BLACKBERRIES BY STATE AND SIZE OF CONTAINER

	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981
Northwest	113	n.a.	173	55	37	44	n.a.	n.a.	n.a.	n.a.
Other States	66	43	115	33	54	19	n.a.	n.a.	n.a.	n.a.
Total U.S.	180	43	289	88	91	63	89	16	28	63
24/8Z .....	.....	.....	8	.....	.....	.....	.....	.....	.....	.....
24/300 & 303	111	34	227	45	43	16	80	13	25	57
6/10	58	9	47	39	43	2	8	3	3	6
Misc.	11	.....	7	5	5	44	1	.....	.....	.....

U.S. PACKS OF BLUEBERRIES†

Compiled by Economics & Statistics Div., Nat'l Food Processors Assn.

Thousands of Actual Cases, Figures Rounded

1924 94	1932 146	1940 322	1948 621	1956 467	1964 431
1925 175	1933 236	1941 587	1949 917	1957 730	1965 258
1926 225	1934 196	1942 349	1950 760	1958 561	1966 570
1927 278	1935 191	1943 438	1951 1,155	1959 566	1967 639
1928 194	1936 252	1944 114	1952 739	1960 505	1968 297
1929 213	1937 442	1945 210	1953 758	1961 553	1969 383
1930 436	1938 249	1946 425	1954 897	1962 571	1970 201
1931 297	1939 251	1947 403	1955 684	1963 440	1971 330

BLUEBERRY PACKS BY STATE AND SIZE OF CONTAINER

	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981
Maine	193	254	182	97	103	81	114	98	32	n.a.
Other States	96	188	210	192	165	37	161	52	93	n.a.
Total U.S.	289	441	392	290	267	118	275	150	126	424
24/300 & 303	212	318	318	151	222	91	207	120	107	179
6/10	77	123	60	32	45	28	68	30	19	245
Misc. Tin & gl. ....	.....	.....	14	106	.....	.....	.....	.....	.....	.....

†Includes Huckleberries. n.a.-Not available.

U.S. PACKS OF CRANBERRY SAUCE

Calendar Year. Thousands of Actual Cases, Figures Rounded

1934 694	1941 2,593	1948 2,397	1955 6,496	1962 6,988	1969 7,388
1935 918	1942 2,534	1949 3,400	1956 6,665	1963 7,193	1970 8,058
1936 1,109	1943 1,672	1950 4,684	1957 6,475	1964 6,609	1971 7,218
1937 1,690	1944 1,546	1951 5,120	1958 6,773	1965 7,019	1972 7,356
1938 1,802	1945 2,786	1952 4,695	1959 7,629	1966 7,560	1973 8,657
1939 1,928	1946 6,312	1953 5,954	1960 4,774	1967 7,539	1974 8,242
1940 1,993	1947 4,007	1954 6,046	1961 7,223	1968 7,877	1975 6,631

CRANBERRY SAUCE PACKS BY SIZE OF CONTAINER

	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981
24/6½ - 8 oz	1,325	1,010	662	533	776	863	875	700	715	670
24/15 - 16 oz	5,625	6,243	6,772	5,571	5,407	5,185	6,125	5,973	5,814	5,626
6/10	406	885	781	527	608	635	409	474	494	513
Misc. tin & gl. ....	.....	518	27	.....	.....	.....	.....	.....	.....	.....
U.S. Total	7,356	8,657	8,242	6,631	6,792	6,684	7,408	7,146	7,023	6,809

U.S. PACKS OF RED PITTED CHERRIES

Compiled by Economics & Statistics Div., Nat'l Food Processors Assn.

All figures refer to thousands of Actual Cases, all size containers.

1929 1,124	1938 1,695	1945 1,326	1952 3,892	1959 4,128	1966 1,258
1931 1,498	1939 3,155	1946 3,086	1953 3,849	1960 2,219	1967 1,077
1933 1,725	1940 3,423	1947 2,397	1954 3,086	1961 3,139	1968 1,600
1934 1,855	1941 2,064	1948 3,552	1955 4,902	1962 4,224	1969 2,112
1935 2,563	1942 3,062	1949 3,445	1956 2,749	1963 1,314	1970 1,392
1936 1,450	1943 562	1950 5,023	1957 3,604	1964 4,812	1971 1,477
1937 2,472	1944 3,072	1951 4,672	1958 2,746	1965 3,166	1972 1,631

PACK OF RP CHERRIES BY STATE AND SIZE OF CONTAINER

	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981
East	72	61	114	108	62	32	n.a.	n.a.	n.a.	n.a.
Midwest	1,533	591	1,399	1,425	410	673	672	629	635	277
West	26	113	79	106	78	67	n.a.	n.a.	n.a.	n.a.
Total U.S.	1,631	765	1,592	1,639	550	772	735	718	707	315
24/303 & 300	600	358	795	680	193	322	274	385	301	218
6/10	930	406	788	915	357	357	440	333	407	97
Misc.	102	2	10	44	.....	94	21	.....	.....	.....

U.S. PACKS OF SWEET CHERRIES

All figures refer to thousands of Actual Cases, all size containers

1923....(a)990	1932....(a)522	1941.....934	1950.....1,146	1959.....1,104	1968.....898
1924....(a)596	1933....(a)860	1942.....1,022	1951.....1,421	1960.....1,094	1969.....1,622
1925....(a)609	1934.....526	1943.....912	1952.....2,100	1961.....1,847	1970.....1,065
1926.....1,236	1935.....535	1944.....932	1953.....1,755	1962.....1,839	1971.....861
1927.....568	1936.....570	1945.....1,415	1954.....1,683	1963.....876	1972.....621
1928.....914	1937.....519	1946.....2,082	1955.....2,318	1964.....1,678	1973.....796
1929.....1,017	1938.....730	1947.....680	1956.....1,216	1965.....1,241	1974.....983
1930....(a)1,202	1939.....1,073	1948.....1,067	1957.....1,684	1966.....1,025	1975.....648
1931.....406	1940.....630	1949.....2,311	1958.....1,659	1967.....1,314	1976.....717

(a) West only.

PACK OF SWEET CHERRIES BY STATE AND SIZE OF CONTAINER

	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981
Northwest	435	683	797	463	587	620	578	751	439	336
Other States ¹	186	112	186	185	130	154	188	222	176	125
Total U.S.	621	796	983	648	717	774	766	973	615	461
Total Bas. 2 1/4's ...	393	503	623	412	464	501	485	651	428	316
24/2 1/4	14	19	37	16	17	28	14	21	21	11
24/8 oz.	24	40	65	47	51	46	74	30	17	5
24/303*	472	587	695	443	473	528	498	649	368	301
6/10	102	146	186	140	172	172	177	270	205	135
Misc.	10	4	.....	1	4	.....	3	2	4	9

¹Michigan and New York.

*Includes 24/300's and 24/1 Tall.

CALIFORNIA PACK OF FRUIT COCKTAIL

Compiled by the California League of Food Processors
Thousands of Actual Cases, Figures Rounded

1934 1,168	1941 4,989	1948 11,219	1955 14,886	1962 20,821	1969 26,039
1935 1,650	1942 5,484	1949 6,995	1956 17,485	1963 19,147	1970 19,481
1936 2,157	1943 5,653	1950 8,570	1957 16,690	1964 24,750	1971 20,562
1937 3,152	1944 6,302	1951 10,743	1958 16,762	1965 22,410	1972 17,738
1938 1,942	1945 6,112	1952 10,971	1959 18,730	1966 24,839	1973 20,030
1939 3,563	1946 7,832	1953 12,137	1960 19,936	1967 21,335	1974 22,211
1940 4,189	1947 9,082	1954 13,461	1961 20,949	1968 26,170	1975 20,236

FRUIT COCKTAIL PACKS BY SIZE OF CONTAINER

	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981
24/2½	3,400	4,031	4,492	3,986	3,574	3,959	3,346	4,015	4,385	3,302
24/8 oz.	2,383	2,474	2,602	2,113	2,248	2,640	2,262	2,327	2,006	1,452
24/300 & 303	9,022	10,649	11,898	10,973	10,903	10,365	8,962	10,258	10,445	9,690
6/10	2,932	2,876	3,219	3,165	3,510	2,637	2,858	3,622	4,327	2,378
Total	17,738	20,030	22,211	20,236	20,234	19,601	17,428	20,222	21,163	16,822
Tot. Basis 2½'s ..	11,855	13,384	14,907	13,677	13,605	12,979	11,704	13,815	14,826	11,383

CALIFORNIA PACKS OF FRUITS FOR SALAD AND MIXED FRUITS

Thousands of Actual Cases, Figures Rounded

	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981
24/8 oz.	285	277	305	170	183	204	166	171	143	53
24/300 & 303	455	406	600	354	454	1,057	1,630	2,935	2,146	1,571
24/2½	489	508	559	288	353	² 262	472	447	521	521
6/10	681	779	921	818	635	¹ 1,362	796	1,061	1,554	1,210
Tot actual cases. .	1,909	1,969	2,384	1,630	1,626	2,885	3,063	4,613	4,364	3,355
Tot basis 24/2½. .	1,476	1,585	1,836	1,291	1,249	2,160	2,153	3,145	3,215	2,545

¹Misc. sizes converted to 2½'s and included with that size.

²No. 2½ salad pack converted to 10's and included with that size.

FLORIDA PACK OF GRAPEFRUIT SEGMENTS

Compiled by Florida Citrus Processors Association

Thousands of Actual Cases, Figures Rounded—Pack beginning year shown.

1925 88	1936 4,279	1943 985	1950 4,751	1957 4,650	1964 4,290
1927 455	1937 3,655	1944 485	1951 3,819	1958 5,072	1965 4,603
1929 1,175	1938 4,229	1945 2,272	1952 4,407	1959 4,375	1966 5,448
1931 1,599	1939 4,073	1946 5,586	1953 5,070	1960 4,766	1967 4,011
1933 2,398	1940 3,153	1947 3,426	1954 6,081	1961 4,621	1968 3,983
1934 3,748	1941 4,410	1948 4,464	1955 5,483	1962 3,110	1969 3,906
1935 2,411	1942 897	1949 3,414	1956 5,001	1963 3,589	1970 3,841

*1925-1961 are U.S. Total figures.

PACK OF GRAPEFRUIT BY SIZE OF CONTAINER

	1971	1972	1973	1974	1975	1976	1977	1978	1979	*1980
24/8 oz.	286	256	284	174	82	157	163	157	83	42
24/303	2,526	2,238	2,623	1,888	1,323	1,387	1,422	1,442	1,543	1,282
12/3 Cyl	302	454	442	374	305	326	324	367	407	387
Misc. ....	.....	3	.....	.....	.....	2	3	.....	.....	.....
Total	3,113	2,952	3,349	2,436	1,710	1,873	1,912	1,969	2,033	1,711

*1981-82 Pack to 5/7/82, Florida only, basis 24/2's 1,343,786 cases, compared with 1,671,148 cases to 5/7/81 reported by the Florida Citrus Processors Association.

U.S. PACKS BLENDED GRAPEFRUIT & ORANGE JUICE

Thousands of Actual Cases, Figures Rounded — Pack beginning year shown.

1935 81	1941 2,043	1947 10,568	1953 5,577	1959 3,766	1965 2,384
1936 266	1942 3,108	1948 9,457	1954 4,353	1960 2,644	1966 3,053
1937 526	1943 5,563	1949 6,492	1955 4,580	1961 3,288	1967 1,809
1938 676	1944 7,016	1950 8,269	1956 4,492	1962 2,635	1968 2,141
1939 1,301	1945 11,800	1951 5,615	1957 4,140	1963 2,135	1969 1,984
1940 2,285	1946 9,076	1952 5,263	1958 3,624	1964 2,064	1970 2,046

PACK BY STATE AND SIZE OF CONTAINER

	1971	1972	1973	1974	1975	1976	1977	1978	1979	†1980
Florida	1,482	1,520	1,410	1,179	1,339	1,032	1,323	997	1,042	781
Texas	92	96	116	94	904	71	69	63	65	37
Calif. & Ariz.	53	94	47	90	119	159	165	77	172	42
Total U.S.	1,626	1,710	1,573	1,363	2,363	1,262	1,557	1,138	1,279	860
48/5-8 oz.	17	13	20	18	367	33	60	32	142	25
24/2 79	53	40	15	45	18	15	15	15	127	.....
12/3 Cyl.	1,402	1,554	1,509	1,330	1,937	1,210	1,481	1,096	1,127	836
Misc.	127	91	4	.....	13	1	1	10	10	.....

† 1981-82 Pack to 5/8/82 Florida only, basis 24/2's, 679,759 cases, compared with 972,175 cases to 5/7/81 reported by the Florida Citrus Processors Association.

U.S. PACKS OF GRAPEFRUIT JUICE

Thousands of Actual Cases, Figures Rounded — Pack beginning year shown.

1929 116	1938 9,199	1945 22,483	1952 10,515	1959 9,862	1966 18,377
1931 287	1939 9,657	1946 15,173	1953 14,638	1960 9,566	1967 14,063
1933 740	1940 14,071	1947 14,869	1954 11,041	1961 9,811	1968 17,207
1934 2,556	1941 11,051	1948 12,803	1955 12,814	1962 8,380	1969 20,080
1935 2,236	1942 20,061	1949 10,795	1956 13,535	1963 5,662	1970 23,854
1936 6,016	1943 22,637	1950 16,298	1957 9,335	1964 9,741	1971 24,891
1937 8,022	1944 19,261	1951 8,469	1958 9,938	1965 12,215	1972 25,987

PACK OF GRAPEFRUIT JUICE BY STATE AND SIZE OF CONTAINER

	1971	1972	1973	1974	1975	1976	1977	1978	1979	†1980
Florida	19,282	17,368	18,773	15,071	17,430	17,444	16,394	15,963	16,178	13,921
Texas	3,550	5,998	5,370	2,570	3,744	5,464	4,591	3,364	3,703	2,222
Calif. & Ariz.	2,058	2,621	2,437	2,517	3,370	3,012	4,519	5,124	4,342	3,160
Total U.S.	24,891	25,987	26,579	20,158	24,544	25,921	25,505	24,451	24,223	19,303
48/5-8 oz.	6,353	7,248	7,359	5,952	7,332	2,511	8,908	8,854	8,823	6,972
24/211 Cyl.	623	183	244	388	351	305	704	619	1,544	1,218
24/2 1,339	1,200	931	637	772	637	354	73	38	38	36
12/3 Cyl.	16,450	17,333	17,964	13,023	15,786	16,428	14,880	14,108	13,420	10,928
Misc.	125	22	81	157	303	6,038	568	797	398	149

† 1981-82 Florida pack to 5/8/82, basis 24/2's, 13,347,342 cases compared with 12,717,146 to 5/7/81 reported by Florida Citrus Processors Association.

U.S. PACKS OF ORANGE JUICE

Thousands of Actual Cases, Figures Rounded—Pack beginning year shown.

1939 3,578	1945 19,397	1951 19,126	1957 18,562	1963 10,639	1969 17,082
1940 4,012	1946 17,135	1952 17,822	1958 15,868	1964 13,496	1970 16,966
1941 4,406	1947 23,993	1953 17,491	1959 18,022	1965 14,145	1971 15,927
1942 2,703	1948 18,039	1954 18,771	1960 13,169	1966 17,629	1972 17,506
1943 7,372	1949 17,667	1955 17,953	1961 16,146	1967 12,551	1973 14,615
1944 14,229	1950 20,871	1956 20,059	1962 13,367	1968 15,691	1974 13,011

PACK OF ORANGE JUICE BY STATE AND SIZE OF CONTAINER

	1971	1972	1973	1974	1975	1976	1977	1978	1979	†1980
Florida ¹	12,888	14,173	11,833	10,359	10,320	10,385	11,720	13,484	14,503	13,887
Texas ¹	1,356	1,849	1,668	1,440	1,216	2,533	2,593	2,408	2,657	2,505
Calif. & Ariz. ³ ...	1,683	1,483	1,115	1,212	1,726	1,269	1,852	3,012	2,463	2,754
Total U.S.	15,927	17,506	14,615	13,011	13,262	14,187	16,166	18,905	19,622	19,146
24/4 oz.	3,291	2,133	1,843	.....	.....	.....	.....	.....	.....	.....
48/5-8 oz.	4,245	4,591	4,651	4,817	5,153	5,243	7,197	8,849	8,735	8,725
24/211 Cyl.	161	117	53	210	81	316	338	377	1,731	1,994
24/2 780	696	566	545	640	471	363	64	68	54	54
12/3 Cyl.	7,428	9,937	7,411	7,103	7,025	7,697	7,850	8,635	8,823	8,110
Misc. tin & gl.	22	34	90	336	363	462	419	980	276	263

† 1981-82 Florida pack to 5/8/82, basis 24/2's, 8,895,084 cases, compared with 10,680,233 cases to 5/7/81 reported by the Florida Citrus Processors Association. ¹Oct-Sept. ²Jan-Dec.

U.S. PACKS OF PEACHES†

Compiled by Economics & Statistics Div., Nat'l Food Processors Assn.

Thousands of Actual Cases, Figures Rounded											
1923 7,466	1931 8,752	1939 12,116	1947 19,496	1955 27,357	1963 38,113						
1924 6,331	1932 6,633	1940 11,464	1948 15,644	1956 34,092	1964 43,951						
1925 10,755	1933 10,576	1941 14,778	1949 21,443	1957 29,776	1965 34,457						
1926 14,482	1934 8,936	1942 16,726	1950 18,576	1958 29,808	1966 42,950						
1927 11,836	1935 11,747	1943 11,450	1951 25,826	1959 35,225	1967 32,041						
1928 14,975	1936 11,183	1944 14,036	1952 22,727	1960 36,016	1968 45,822						
1929 8,724	1937 13,880	1945 14,675	1953 25,557	1961 36,537	1969 45,700						
1930 13,803	1938 10,400	1946 20,755	1954 22,118	1962 38,846	1970 34,290						
					1971 31,514						

†Spiced Peaches listed separately with Miscellaneous Fruits.

PACK OF PEACHES BY STATE AND SIZE OF CONTAINER

	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981
California										
Cling	25,884	26,310	35,361	30,964	27,933	33,791	24,883	30,391	30,624	26,033
Free	2,448	2,968	3,830	2,591	1,883	1,901	1,571	1,990	1,832	1,033
Other States	988	665	503	1,424	649	229	333	304	288	314
Tot. U.S. a/c	29,321	29,943	39,695	34,980	30,465	35,921	26,786	32,685	32,744	27,351
Tot. Basis 2½	24,016	24,513	32,431	28,984	24,810	29,217	21,413	25,840	26,765	21,763
24/8Z	2,630	2,556	2,986	2,533	2,415	2,567	2,059	2,551	1,598	1,489
24/303*	6,826	7,206	10,243	8,254	7,904	9,478	7,169	9,778	9,334	9,148
24/2½	14,185	14,268	17,915	16,784	14,109	15,859	11,386	12,188	12,618	9,819
6/10	5,679	5,913	8,535	7,406	6,037	7,608	6,028	7,950	9,128	6,487
Misc. tin & gl ....	.....	.....	15	3	.....	409	143	219	66	408

*Includes 300 and No. 1 Tall.

CANNED PEACHES—CARRYOVER—PACK—STOCKS—SHIPMENTS

Thousands of Actual Cases — Figures Rounded. Season beginning year shown

	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981
Carryover 6/1	6,174	2,397	2,167	7,076	9,499	7,474	8,496	4,773	6,951	9,359
Pack	29,321	29,943	39,695	34,980	30,465	35,921	26,786	32,685	32,744	27,351
Canner Supply ..	35,495	32,340	41,862	42,056	39,964	43,395	35,283	37,458	39,695	36,710
CANNER SHIPMENTS										
6/1 to 1/1	21,524	20,966	23,319	19,017	19,215	20,873	18,847	17,051	16,231	12,607
1/1 to 4/1	8,189	6,878	6,899	8,288	9,036	8,638	6,923	6,500	6,366	6,488
April & May	3,385	2,330	4,567	5,251	4,239	5,388	5,220	6,956	7,739	P
Total Ship	33,098	30,174	34,785	32,556	32,490	34,899	30,510	30,506	30,336	P
CANNER STOCKS										
January 1	13,971	11,374	18,542	23,039	20,749	22,522	16,436	20,407	23,464	24,103
April 1	5,782	4,496	11,644	14,751	11,713	13,885	9,993	13,907	17,098	17,616
June 1	2,397	2,167	7,076	9,499	7,474	8,496	4,773	6,951	9,359	P
DISTRIBUTOR STOCKS*										
January 1	3,455	3,371	4,978	3,654	3,187	3,052	3,574	3,035	3,185	D
April 1	3,082	2,993	3,898	3,262	3,178	2,898	3,036	2,776	2,821	D
June 1	2,605	2,039	3,220	3,171	2,740	2,952	2,621	2,789	2,883	D
TOTAL CANNER/DISTRIBUTOR STOCKS*										
June 1	9,014	5,002	4,206	10,296	12,670	10,214	11,448	7,394	9,740	12,242
Pack	29,321	29,943	39,695	34,980	30,465	35,921	26,786	32,685	32,744	27,351
Total Supply	38,335	34,945	43,901	45,276	43,135	46,135	38,234	40,079	42,484	39,593
January 1	17,426	14,745	23,520	26,693	23,936	25,574	n.a.	n.a.	n.a.	D
April 1	8,864	7,480	15,542	18,013	14,891	16,783	n.a.	n.a.	n.a.	D
June 1	5,002	4,206	10,296	12,670	10,214	11,394	7,394	9,740	12,242	D
Tot Disap.	33,333	30,739	33,605	32,606	32,921	34,741	30,840	30,339	30,242	D
EXPORTS**	2,981	1,750	2,186	2,007	2,311	2,655	4,180	2,622	2,818	2,599
GOVMT. PURCHASES**										
ARMED Forces ..	168.3	97.4	361.8	283.4	77.8	179.4	96.2	251.5	271.1	148.6
USDA	847.6	36.4	833.2	840.4	1,576.8	2,155.3	683.8	850.2	1,196.0	1,856.0
Vet Admin	38.5	25.8	51.1	30.0	36.9	35.8	47.4	51.5	38.4	*40.0

*With the 1973 Almanac, all actual case canner figures, in all tables, for all years, have been revised to reflect 24/8 oz. containers per case. Detailed distributor figures are not available for conversion and are therefore included, through 1972 on the old basis of 48/8 oz. **Basis 1,000 cases 24/2½. Calendar year for Exports. †June 1 to Dec. 1 beginning in 1978. ‡Dec. 1 to Mar. 1 beginning in 1978. §March 1 to June 1 beginning in 1978. ¶Dec. 1 beginning in 1978. *Estimated. n.a. - Not available. P - Not available at press time. D - Bureau of Census discontinued Distributor Survey 7/1/81 due to budget considerations.

U.S. PACKS OF PEARS

Compiled by Economics & Statistics Div., Nat'l Food Processors Assn.

Thousands of Actual Cases, Figures Rounded

1923 ....*1,837	1931 3,932	1939 5,102	1947 5,986	1955 11,516	1963 7,572
1924 ....*2,205	1932 3,672	1940 5,028	1948 4,744	1956 12,086	1964 15,287
1925 4,108	1933 4,997	1941 7,166	1949 6,924	1957 11,725	1965 8,509
1926 ....*3,418	1934 6,163	1942 6,423	1950 8,139	1958 10,566	1966 15,264
1927 3,061	1935 4,944	1943 4,648	1951 9,003	1959 12,679	1967 8,142
1928 ....*4,315	1936 6,365	1944 4,802	1952 8,187	1960 11,483	1968 14,320
1929 4,981	1937 5,411	1945 4,625	1953 7,923	1961 12,098	1969 14,736
1930 4,594	1938 5,198	1946 5,547	1954 10,717	1962 12,684	1970 11,680
					1971 14,154

*West only.

PACK OF PEARS BY STATE AND SIZE OF CONTAINER

	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981
Northwest	6,994	8,197	9,268	7,861	9,346	8,973	8,208	9,956	9,798	9,200
California	5,306	5,444	5,670	5,291	6,194	4,539	4,088	4,380	4,676	3,812
Total U.S.	12,299	13,641	14,937	13,152	15,541	13,511	12,297	14,336	14,474	13,012
Tot. Bas. 2½	9,063	9,841	10,692	9,776	11,518	9,614	9,026	10,568	10,928	9,700
24/8Z.	1,399	1,666	1,826	1,251	1,500	1,778	1,143	1,462	1,064	925
24/308*	4,777	5,542	6,272	5,058	6,022	5,498	5,087	5,482	5,515	5,352
24/2½	3,903	3,710	3,847	3,176	3,557	2,940	2,837	2,892	2,689	2,342
6/10	2,221	2,723	2,992	3,668	4,462	3,295	3,230	4,501	5,206	4,393

*Includes 300 and No. 1 Tall.

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U.S PACKS OF PURPLE PLUMS

Compiled by Economics & Statistics Div., Nat'l Food Processors Assn.

Thousands of Actual Cases, Figures Rounded

1934	1,035	1941	1,948	1948	937	1955	1,930	1962	2,402	1969	2,651
1935	1,695	1942	1,085	1949	1,806	1956	2,540	1963	1,380	1970	977
1936	1,818	1943	1,760	1950	1,018	1957	1,200	1964	1,794	1971	1,442
1937	1,617	1944	1,117	1951	2,603	1958	1,531	1965	1,996	1972	461
1938	704	1945	1,647	1952	1,735	1959	1,974	1966	1,730	1973	1,564
1939	2,213	1946	3,576	1953	1,467	1960	456	1967	2,163	1974	1,488
1940	1,161	1947	1,851	1954	1,835	1961	1,959	1968	871	1975	1,697

PURPLE PLUM PACKS BY STATE & SIZE OF CONTAINER

	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981
Northwest	45	698	1,055	874	743	607	309	444	826	707
Michigan	(a)	840	420	766	(a)	(a)	(a)	(a)	(a)	(a)
Other States	416	26	14	56	499	425	819	452	480	451
Total U.S.	461	1,564	1,488	1,697	1,243	1,032	1,128	896	1,305	1,157
Tot Basis 24/2½'s	394	1,261	1,166	1,447	1,042	817	923	711	1,066	940
24/8Z	.....	91	99	38	44	55	26	34	26	27
24/303*	120	463	518	392	272	359	346	311	414	358
24/2½	126	516	501	582	272	350	287	213	354	232
6/10	191	494	371	686	654	268	469	338	511	540
Misc.	24	.....	.....	.....	.....	.....	.....	.....	.....	.....

*Includes 300 and No. 1 Tall (a) Included in Other States.

HAWAIIAN*PACKS OF CANNED PINEAPPLE

Thousands of Actual Cases, Figures Rounded—Pack Beginning Year Shown

1923	5,896	1932	5,064	1941	10,458	1950	14,377	1959	20,303	1968	24,571
1924	5,826	1933	8,582	1942	11,176	1951	16,300	1960	21,764	1969	24,830
1925	8,729	1934	8,939	1943	11,127	1952	19,803	1961	21,750	1970	26,325
1926	8,940	1935	10,637	1944	10,164	1953	18,196	1962	21,871	1971	25,563
1927	8,879	1936	10,796	1945	9,051	1954	19,018	1963	21,459	1972	23,634
1928	8,663	1937	11,353	1946	10,287	1955	20,759	1964	19,761	1973	22,024
1929	9,210	1938	9,708	1947	11,400	1956	20,664	1965	20,664	1974	20,355
1930	12,672	1939	11,370	1948	13,697	1957	19,368	1966	23,978	1975	21,962
1931	12,808	1940	9,309	1949	13,488	1958	20,312	1967	23,584	1976	25,382

*Source: Pineapple Growers Assn. of Hawaii and the Nat'l Food Processors Assn. Beginning 1949, Report covers both Hawaiian and foreign operations of P.G.A.H. members. June 1 through May 31 through 1978-79, calendar year thereafter.

PACKS OF PINEAPPLE BY SIZE OF CONTAINER AND STYLE

	1972	1973	1974	1975	1976	1977	1978	*1979	*1980	*1981
48/1 Flat	1,808	1,776	2,328	2,809	3,005	3,559	3,220	3,329	2,880	3,333
24/211 Cyl.	1,875	1,842	552	538	713	628	639	399	437	384
24/1½	(b)2,633	(b)3,087	(b)3,023	3,535	3,545	3,877	3,786	4,141	4,034	4,268
24/2	9,143	9,326	9,341	10,543	13,211	13,578	12,781	12,291	11,334	10,897
24/2½	1,430	1,214	989	550	740	672	707	761	629	497
6/10	4,512	3,416	3,351	3,113	3,382	3,651	4,571	5,173	4,693	4,335
Misc.	(b)2,238	(b)1,362	770	875	787	1,050	743	606	673	534
Tot. Actual Cases	23,634	22,024	20,355	21,962	25,382	27,056	26,447	26,700	24,678	24,247
Total Bs 24/2's	23,983	21,722	20,174	21,535	25,041	26,715	26,605	26,877	24,752	24,148
Total Bs 24/2½'s	16,540	14,981	13,913	14,852	17,270	18,424	18,349	18,545	17,057	16,640

AREA AND STYLE - actual cases

Hawaii only	15,891	14,042	11,584	12,125	12,160	12,482	11,142	n.a.	n.a.	n.a.
Foreign Oper.										
PGAH memb.	7,743	7,982	8,771	9,837	13,222	14,574	15,305	n.a.	n.a.	n.a.
Slices	9,919	9,089	8,608	8,756	9,959	10,169	10,213	9,499	9,731	9,204
Tidbits	2,858	2,721	1,938	2,093	1,979	2,255	2,360	2,837	2,504	2,368
Chunks, spears										
pieces	4,897	4,376	4,348	4,917	6,001	6,747	6,401	6,654	5,879	6,092
Cubes or Diced	272	156	122	122	125	182	193	171	147	146
Crushed	5,688	5,682	5,339	6,164	7,318	7,703	7,280	7,540	6,417	6,435

*Calendar year. (b) Small quantity of 1½ and 1¼ included in Misc. n.a. - Not available.

PACKS OF CANNED PINEAPPLE JUICE

Thousands of Actual Cases, Figures Rounded—Pack Beginning Year Shown June 1 through May 31

1935 4,087	1941 8,563	1947 8,890	1953 14,654	1959 12,016	1965 13,973
1936 6,811	1942 8,830	1948 10,043	1954 14,292	1960 13,309	1966 13,515
1937 7,162	1943 8,298	1949 10,405	1955 14,560	1961 13,792	1967 13,675
1938 8,871	1944 7,957	1950 11,699	1956 15,240	1962 13,845	1968 12,524
1939 8,556	1945 8,871	1951 10,797	1957 11,418	1963 13,449	1969 13,677
1940 10,808	1946 8,207	1952 15,139	1958 13,625	1964 12,669	1970 12,496
					1971 12,381

PACKS BY SIZE OF CONTAINER

	1972	1973	1974	1975	1976	1977	1978	*1979	*1980	*1981
48/6 oz.....	904	812	1,194	1,407	1,844	2,394	2,251	2,491	2,597	2,641
24/8 oz.....	189	347	(a)	(a)	(a)	(a)	.....	.....	.....	.....
24/211 Cyl.....	771	927	176	288	188	369	231	264	308	167
24/2.....	495	660	(a)	395	310	315	390	342	373	357
12/3 Cyl.....	8,080	7,204	5,487	5,430	6,571	7,551	7,149	7,691	8,573	8,482
6/10.....	365	252	(a)	199	153	179	167	173	322	266
Misc.....	.....	.....	621	126	105	128	118	152	156	172
Tot Actual Cs ...	10,804	10,202	7,478	7,846	9,172	10,936	10,305	11,112	12,329	12,085
Tot Basis 24/2's ..	12,328	11,350	8,448	8,713	10,205	11,977	11,336	12,186	13,628	13,404
Concentrated (equiv 6/10's)...	1,080	1,540	899	911	1,167	1,319	1,368	1,543	1,279	1,091
Hawaii only, ss a/c	9,282	8,470	5,643	6,301	7,295	8,403	7,386	n.a.	n.a.	n.a.
Hawaii only conc. equiv 6/10's) ...	634	886	439	564	356	294	290	n.a.	n.a.	n.a.

*Calendar year. (a) Included in Misc.

PER CAPITA CONSUMPTION OF CANNED FISHERY PRODUCTS (POUNDS)

National Marine Fisheries Service, National Oceanic and Atmospheric Admin., U.S. Dept. of Commerce

	1971	1972	1973	1974	1975	1976	*1977	*1978	*1979	*1980
Mackerel.....	.2	.2	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)
Salmon.....	.7	.7	.7	.4	.3	.4	.5	.6	.5	.5
Sardines.....	.4	.4	.4	.5	.4	.2	.3	.3	.3	.3
Tuna.....	2.5	2.4	2.9	3.1	3.1	2.9	2.9	3.3	3.3	3.0
Shellfish.....	.5	.5	.5	.6	.6	.4	.6	.5	.5	.5
Other.....	.2	.1	.4	.5	.4	.4	.3	.4	.3	.3
Total.....	4.5	4.3	4.9	5.1	4.8	4.3	4.6	5.1	4.9	4.6

*Preliminary. (a) Included in "Other".

U.S. PACKS OF CANNED FISHERY PRODUCTS

Source: Resource Statistics Division, National Marine Fisheries Service,
National Oceanic and Atmospheric Administration, U.S. Department of Commerce

Thousands of Pounds—Figures Rounded

1933 518,996	1943 620,880	1953 792,194	1963 1,035,909	1973 1,647,357
1934 681,304	1944 658,660	1954 862,523	1964 1,095,566	1974 1,554,006
1935 647,642	1945 646,386	1955 843,696	1965 1,121,629	1975 1,385,863
1936 769,573	1946 699,378	1956 977,763	1966 1,187,547	1976 1,565,157
1937 717,270	1947 754,129	1957 987,602	1967 1,189,392	1977 1,436,343
1938 649,413	1948 782,208	1958 1,094,602	1968 1,267,025	1978 1,615,488
1939 688,270	1949 855,015	1959 969,135	1969 1,168,281	1979 1,440,898
1940 681,194	1950 967,115	1960 1,083,418	1970 1,345,891	1980 1,519,374
1941 885,962	1951 800,509	1961 1,042,740	1971 1,228,816	
1942 660,342	1952 809,495	1962 1,133,710	1972 1,596,830	

PACK AND VALUE OF CANNED FISHERY PRODUCTS BY STATE*

Thousands of Standard Cases and Dollars—Figures Rounded

State and No. of Plants (1977)-1980	1973	1974	1975	1976	1977	1978	1979	1980
Maine (18)-16 Pack	n.a.	n.a.	2,285	1,903	2,047	1,955	2,170	1,854
Value	26,138	37,447	41,993	42,424	55,181	59,584	70,581	64,310
Mass. (2)-1 Pack	n.a.	n.a.	1,483	903	1,131	865	1,049	1,043
Value	36,908	18,960	17,578	9,351	31,207	22,487	22,916	24,554
Conn. Pack	n.a.	n.a.	283	307	166	138	108	149
N.Y. (5)-4 Pack	n.a.	n.a.	283	307	166	138	108	149
Value	7,145	7,271	7,213	7,596	5,548	4,789	4,776	6,046
N.J. (12)-12 Pack	n.a.	n.a.	1,359	1,373	1,517	1,355	1,387	1,388
Value	28,792	31,271	25,439	34,071	40,295	38,109	40,843	41,697
Del. (2)-2 Pack	n.a.	n.a.	889	759	1	240	1	1
Value	14,767	14,293	15,274	12,642		5,952		
Pa. (3)-2 Pack	2	2	2	2	225	2	6	6
Value					5,222			
Md. (1) Pack	n.a.	n.a.	767	759	272	n.a.	.....	.....
Value	20,527	18,480	16,799	27,004	6,798	n.a.	.....	.....
Va. (3)-2 Pack	n.a.	n.a.	78	94	3	148	271	295
Value	618	812	793	805		1091	5,754	5,127
N.C. (3)-3 Pack	n.a.	n.a.	29	24	42	137	113	208
Value	4,252	1,891	1,559	1,182	2,079	7,112	5,653	9,650
S.C. (2)-2 Pack	4	n.a.	97	90	124	4	4	4
Value		3,438	2,870	2,853	5,551			
Fla. (2)-1 Pack	4	5	5	5	5	4	4	4
La. (12)-10 Pack	n.a.	n.a.	1,320	2,456	1,984	1,371	814	1,498
Value	39,316	30,363	21,000	42,570	44,036	28,802	26,833	48,970
Miss. (7)-5 Pack	n.a.	n.a.	3,154	3,343	3,474	3,886	3,526	3,122
Value	32,240	29,036	22,837	26,650	29,394	28,946	27,159	28,910
Ill. (1) Pack	7	7	7	7	7	7	.....	.....
Mich. (2)-2 Pack	n.a.	n.a.	599	590	236	214	97	5
Value	3,137	554	3,227	3,313	11,778	5,306	4,104	352
Wis. (3)-1 Pack	7	7	7	7	.....	7	7	7
Kansas Pack	7	.....	.....	.....	.....	.....	.....	.....
Neb. Pack	7	.....	.....	.....	.....	7	.....	.....
Calif. (17)-11 Pack	n.a.	n.a.	15,587	19,139	16,467	20,027	17,502	20,841
Value	374,068	425,167	342,458	475,595	475,361	614,792	536,504	620,489
Ore. (11)-7 Pack	n.a.	n.a.	1,804	1,342	1,120	1,198	1,172	2
Value	50,575	69,981	31,623	38,258	32,442	31,290	29,678	308
Wash. (43)-28 Pack	n.a.	n.a.	894	1,082	904	489	487	187
Value	37,204	47,283	31,456	33,816	38,704	14,740	16,658	10,897
Alaska (62)-70 Pack	n.a.	n.a.	2,088	3,748	4,144	4,283	3,705	4,846
Value	110,456	115,565	113,783	214,169	249,583	273,171	295,818	424,622
P.R. (5)5, Hawaii(1)1. . .Pack	n.a.	n.a.	15,676	16,145	16,844	22,586	19,628	18,292
& Am. Samoa(2)2. . .Value	381,015	447,780	369,789	447,010	541,510	776,856	668,893	663,599
Total (218)-184 Pack	59,180	57,507	48,990	54,997	51,700	58,891	51,936	53,731
Value	1,167,160	1,305,847	1,071,945	1,418,514	1,574,689	1,913,027	1,752,163	1,949,531
Total Fish & Fish Spec Pack	36,469	37,303	30,935	34,920	33,548	41,649	37,029	37,121
Value	872,881	1,006,316	822,942	1,109,970	1,226,053	1,596,130	1,459,816	1,624,397
Total Shellfish & Spec Pack	8,204	7,895	5,893	6,313	7,471	6,006	4,913	6,051
Value	123,422	121,100	96,751	121,768	178,481	151,938	142,031	179,426
Total - Human Consumption Pack	44,673	45,199	36,829	41,233	41,019	47,657	41,941	43,172
Value	996,302	1,127,416	919,692	1,220,559	1,404,534	1,748,068	1,601,847	1,803,823
Total - Animal Food & Bait Pack	14,507	12,308	12,161	13,764	10,681	11,234	9,995	10,559
Value	170,858	178,431	152,253	197,955	170,155	164,959	150,316	145,708
TOTAL NO. PLANTS.....	235	238	223	218	218	193	182	184

FACTORS USED TO CONVERT STANDARD CASES TO POUNDS (1943 to present - Salmon 48 lbs.; Sardines (Me.) 23.4 lbs. (20.3 lbs. 1942-1957); Shrimp (wetpack) 6.75 lbs. (15 lbs. 1948-1964); Tuna (solid) 21 lbs. (45 lbs. 1944-1951); (chunk) 19.5 lbs. (18 lbs. 1942-1951), Flake 18 lbs.; Clams (whole & minced) 15 lbs.; Clam Juice, Chowder, etc. 30 lbs.; Crabmeat 19.5 lbs. (39 lbs. 1941-1947); Makeral 45 lbs.; Oysters 7 lbs. (14 lbs. 1948-1969).

*Including animal food and bait. ¹Included in Mass. ²In Del. ³In Md. ⁴In N.C. ⁵In S.C.
⁶In Va. ⁷In Mich.

U.S. TOTAL CANNED SALMON PACKS

Thousands of Standard Cases, Basis 48 1-lb. Cans—Figures Rounded

1927 5,077	1935 6,028	1943 5,704	1951 4,646	1959 2,466	1967 2,072
1928 6,927	1936 8,965	1944 5,139	1952 4,464	1960 2,912	1968 3,448
1929 6,991	1937 7,555	1945 4,908	1953 3,912	1961 3,697	1969 2,551
1930 6,086	1938 7,280	1946 4,510	1954 4,163	1962 3,837	1970 3,822
1931 6,740	1939 5,992	1947 5,641	1955 3,289	1963 3,295	1971 3,509
1932 5,909	1940 5,605	1948 4,825	1956 3,505	1964 3,759	1972 1,935
1933 6,362	1941 7,832	1949 5,525	1957 3,207	1965 3,634	1973 1,495
1934 8,383	1942 5,835	1950 4,310	1958 3,732	1966 4,358	1974 1,829

TOTAL CANNED SALMON PACKS BY AREA

Thousands of Standard Cases and Dollars — Figures Rounded

	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980
Pacific Coast States										
Pack	610	299	286	486	171	141	232	14	51	26
Value	29,841	15,115	24,688	38,145	14,990	14,573	20,874	1,293	5,386	3,781
Alaska										
Pack	2,899	1,636	1,210	1,343	1,455	2,517	2,910	3,409	3,075	4,175
Value	107,981	72,255	86,417	98,860	100,302	190,745	222,466	247,260	269,798	400,060
Total Salmon										
Pack	3,509	1,935	1,495	1,829	1,627	2,659	3,142	3,422	3,126	4,202
Value	137,822	87,370	111,105	137,005	115,292	205,318	243,340	248,553	275,184	403,841

CANNED SALMON PACK BY VARIETY BY AREA

Thousands of Standard Cases — Figures Rounded

	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980
CHINOOK or KING										
Alaska	32	20	9	16	8	13	10	17	11	15
Washington	9	6	9	13	2	8	5	1	3	1
Oregon*	36	22	17	21	7	3	1	2	(a)	(a)
Total	76	49	36	50	17	23	16	19	15	16
CHUM or KETA										
Alaska	602	475	354	320	271	331	467	365	143	428
Washington	17	118	30	53	5	9	11	3	(a)	11
Oregon*	3	7	9	37	.....	.....	.....	.....	.....	.....
Total	621	600	393	410	276	339	477	368	144	439
PINK										
Alaska	1,075	601	471	515	557	1,211	1,426	1,953	1,862	2,112
Washington	148	6	78	9	64	8	127	4	35	1
Oregon*	29	.....	(a)	4	.....	.....	†	.....	.....	.....
Total	1,251	607	549	528	621	1,219	1,553	1,957	1,897	2,112
RED or SOCKEYE										
Alaska	1,108	494	344	433	571	935	984	1,038	1,027	1,571
Washington	243	113	91	204	79	89	71	4	11	9
Oregon*	36	5	4	26	.....	.....	.....	.....	.....	.....
Total	1,388	612	439	663	650	1,024	1,035	1,042	1,037	1,579
SILVER or COHO										
Alaska	83	46	32	59	49	27	23	36	32	49
Washington	44	11	36	66	12	22	18	1	2	6
Oregon*	46	9	12	53	2	3	(a)	1	†	†
Total	173	66	80	178	63	53	41	37	33	55
TOTAL ALL VARIETIES										
Alaska	2,899	1,636	1,210	1,343	1,455	2,517	2,910	3,409	3,075	4,175
Washington	460	255	244	345	162	136	231	11	51	26
Oregon*	152	44	41	141	9	6	2	2	(a)	(a)
Grand Total	3,509	1,935	1,495	1,829	1,627	2,659	3,142	3,422	3,126	4,202
NUMBER OF PLANTS PACKING SALMON										
Alaska	46	50	47	49	50	50	50	50	55	70
Washington	17	15	17	21	19	22	21	14	13	14
Oregon	7	6	7	12	9	6	6	6	4	3
California	2	1	1	2	2	1	1	1	1	.....
Total Plants	72	72	72	84	80	79	78	71	73	87

*Includes small California pack. Oregon Coho figure includes small amount of steelheads. †Included in Chum. n.a.—Not available. (a) Less than 500 cases. †Included with Wash. P—Preliminary.

U. S. PACKS OF CANNED TUNA AND TUNA LIKE FISHES

Thousands of Standard Cases — Basis 48 No. ½. Solid Pack 7 oz.,
Chunks 6½ oz., Flakes or Grated 6 oz.

1927 1,256	1935 2,511	1943 2,696	1951 8,237	1959 14,389	1967 19,993
1928 1,216	1936 2,681	1944 3,560	1952 9,121	1960 15,320	1968 20,226
1929 1,504	1937 3,145	1945 4,532	1953 9,580	1961 15,927	1969 20,350
1930 2,011	1938 2,754	1946 4,784	1954 10,889	1962 17,050	1970 22,203
1931 1,217	1939 3,643	1947 5,894	1955 9,938	1963 16,627	1971 22,490
1932 1,206	1940 4,188	1948 7,038	1956 11,834	1964 17,714	1972 31,547
1933 1,443	1941 2,932	1949 7,290	1957 11,903	1965 18,143	1973 32,640
1934 1,967	1942 2,485	1950 9,017	1958 14,205	1966 20,183	1974 33,758

Thousands of Standard Cases and Dollars

	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980
TUNA										
Pack	22,205	31,210	32,106	33,364	26,802	30,304	27,660	35,635	31,403	30,509
Value	413,236	633,313	704,753	823,893	652,635	853,463	906,614	†1,273	†1,104	†1,144
TUNA LIKE FISH										
Pack	285	337	534	394	661	163	473	180	76	224
Value	3,316	4,150	7,003	5,726	10,067	2,941	10,635	†3.7	†1.6	†5.5
TOTAL TUNA and TUNA LIKE FISHES										
Pack	22,490	31,547	32,640	33,758	27,462	30,468	28,134	35,816	31,478	30,733
Value	416,552	637,463	711,756	829,619	662,702	856,404	917,249	†1,278	†1,106	†1,149

P—Preliminary. †Millions.

TUNA PACKS BY KIND—AREA—STYLE—CAN SIZE

Thousands of Standard Cases

	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980
ALBACORE*										
California ²	1,533	2,573	1,897	2,131	2,399	2,489	1,909	1,554	1,291	1,275
Wash. & Ore.	865	1,150	1,009	1,214	(a)	(a)	(a)	(a)	(a)	(a)
Other†	4,354	5,805	5,848	4,817	2,615	3,477	4,312	5,566	4,514	4,231
Tot. Albacore ...	6,753	9,529	8,754	8,162	5,014	5,966	6,221	7,120	5,805	5,505
LIGHTMEAT*										
California ²	8,203	10,438	12,024	12,200	10,627	13,433	10,696	14,092	12,615	13,013
Wash. & Ore.	557	737	678	1,648	(a)	(a)	(a)	(a)	(a)	(a)
Other†	6,692	10,507	10,650	12,353	11,161	10,906	10,743	14,423	12,982	11,990
Tot. Lightmeat .	15,452	21,681	23,352	25,202	21,788	24,339	21,439	28,515	25,598	25,003
STYLE*										
Solid	5,089	8,824	8,124	8,139	5,230	6,253	6,279	7,269	5,835	5,134
Flakes & Grated	1,259	1,358	1,598	1,640	716	751	523	665	578	377
Chunks	15,857	21,027	22,384	23,584	20,856	23,301	20,858	27,701	24,990	24,997
BONITO										
Total (Calif.)	285	337	534	394	661	163	473	n.a.	376	324
CAN SIZE Thous. (A/C)										
12/4 lb.	370	1,138	675	3,936	401	836	1,042	1,065	881	n.a.
48/1 lb.	1,240	1,967	1,981	2,088	1,699	2,122	1,671	1,154	4,638	n.a.
48/½ lb.	15,910	19,931	22,262	22,973	19,383	20,950	18,762	24,484	21,753	n.a.
48/¼ lb.	1,669	2,547	2,146	2,176	2,108	1,707	1,646	2,359	2,421	n.a.
24/9/4 oz.	3,263	4,801	4,620	1,532	312	155	604	441	1,333	n.a.
Other (conv. to Std.) ..	55	578	485	475	2,115	2,677	25	2,192	1,315	n.a.
Total	22,507	30,962	32,168	33,180	26,019	28,446	26,928	31,696	32,341	n.a.
NUMBER OF PLANTS PACKING TUNA										
California	8	7	8	8	8	10	7	7	7	5
Oregon	5	5	6	8	8	5	5	5	3	1
Washington	5	4	4	5	6	8	5	3	3	5
Other†	8	9	9	9	9	9	9	8	8	8
Total Plants ...	26	25	27	30	31	32	26	23	21	19

†Atlantic & Gulf Coasts, Hawaii & U.S. Territories. Beginning 1975 Hawaii & U.S. Territories only.
*Excludes Bonito. n.a. - Not available at press time. ¹Wash. & Ore. solid pack and flakes & grated light
meat included in Albacore. ²Includes all continental U.S.A. beginning 1975. (a) Included in Calif.
³Includes Yellowtail. n.a. - Not available.

U.S. PACKS OF MISC. FISHERY PRODUCTS

Thousands of Standard Cases and Dollars

	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980
Maine Sardines										
Pack	951	1,562	995	1,074	1,111	1,067	1,004	1,127	1,298	847
Value	10,856	23,877	15,688	21,745	24,917	24,478	27,205	35,641	44,818	31,554
Shrimp										
Pack	3,310	3,525	3,737	3,277	1,838	2,966	3,633	2,490	1,420	2,354
Value	33,648	38,713	55,234	44,370	27,650	48,815	71,336	48,794	40,089	70,504
Oysters										
Pack	484	400	294	283	343	166	147	86	64	1
Value	4,814	4,292	3,688	3,266	4,065	2,548	2,687	1,337	1,023	1
Clams & Clam Products										
Pack	2,683	2,865	3,488	3,386	2,984	2,406	2,830	2,623	2,784	2,946
Value	26,344	27,263	38,103	43,106	41,773	39,298	64,521	60,190	61,116	66,350
Fish Roe, Caviar & Eggs for Bait										
Pack	45	37	196	33	41	29	27	27	24	25
Value	7,452	5,221	10,733	7,710	8,319	5,631	10,507	6,718	7,912	5,581
Animal Food*										
Pack	10,667	13,877	14,497	12,297	12,150	13,752	10,672	11,227	9,988	10,548
Value	101,511	139,180	167,308	174,614	147,826	195,839	165,686	162,380	146,828	143,959
Crab Meat										
Pack	165	129	191	223	168	182	257	256	242	234
Value	7,029	7,008	13,833	13,564	10,078	13,331	19,340	22,300	23,569	22,809
Other Edible Fish and Shellfish										
Value	24,192	24,414	39,694	30,710	29,239	37,933	52,818	50,117	46,201	55,930

*Includes only the pack containing 10 pounds or more of raw fish per std. case.

¹Included in other.

SHIPMENTS OF SALAD DRESSING, MAYONNAISE AND RELATED PRODUCTS

(Millions of Gallons)

	1964	1965	1966	1967	1968	1969	1970	1971	1972	*1973
Salad dressing ..	63.8	65.9	68.3	69.4	71.0	71.9	72.5	74.2	73.0	71.7
Mayonnaise	70.0	71.7	75.9	79.0	84.6	88.2	92.6	101.1	97.5	104.1
Sand. spreads ...	6.8	6.9	7.2	7.5	7.2	7.8	7.5	7.4	9.4	10.2
French dressing .	10.4	10.7	10.5	10.8	10.5	11.2	11.5	12.2	14.9	17.0
Other	16.2	19.6	21.5	24.3	28.0	31.6	34.3	40.1	45.6	48.2
Total	167.2	174.8	183.4	191.0	201.3	210.7	218.4	235.0	240.4	251.3

BY SIZE OF CONTAINER—Thousands of Gallons

	1964	1965	1966	1967	1968	1969	1970	1971	1972	1973*
6 oz. & under	971	804	832	726	553	718	659	649	727	749
8 oz.	22,213	22,454	23,554	25,159	27,280	27,188	27,094	27,912	29,314	29,568
12 oz.	518	1,759	670	358	337	1,536	1,486	406	429	261
16 oz.	29,227	29,493	29,078	29,234	28,812	28,960	30,550	32,730	32,039	33,511
24 oz.	3,145	2,690	1,894	2,213	1,517	1,603	1,500	1,506	909	924
32 oz.	66,560	66,872	71,478	74,188	80,926	81,027	82,317	86,940	87,902	88,077
64 oz.	639	819	786	866	1,025	1,381	1,071	1,274	1,299	1,090
128 oz.	32,529	34,568	37,843	40,103	43,443	45,330	49,099	52,608	54,431	59,502
Other	11,579	15,295	17,292	18,147	18,364	22,973	24,611	30,973	33,374	37,672
Total	167,181	174,754	183,427	190,993	202,257	210,716	218,387	234,498	240,424	251,354

*Survey discontinued.

MAYONNAISE & SALAD DRESSING PACKS AND VALUES

As Reported by Bureau of Census - Millions of Gallons and Dollars

	1963		1967		1972		1977	
	Pack	Value	Pack	Value	Pack	Value	Pack	Value
Spoon-type								
Salad dressing ..	62.7	81.6	69.4	86.6	81.4	123.9	99.5	336.7
Mayonnaise	66.3	121.5	79.0	146.7	94.9	208.5	¹ 141.0	490.6
Other	11.4	25.6	15.1	33.4	33.2	76.0	² 25.7	93.5
Pourable								
French	10.4	22.8	10.8	22.9	14.8	40.9	¹ 26.9	115.5
Oil & Vinegar ...	4.5	15.4	6.0	21.3	10.1	34.0	19.6	88.9
Other Pourable .	5.0	12.9	10.7	34.2	25.0	81.2	32.2	154.3
Other, NSK³ .....	.....	.....	.....	.....	.....	11.5	.....	12.8
Total³	160.3	279.8	191.0	345.1	259.4	576.0	344.9	1,292.3

¹10 to 19% estimated.

²20 to 29% estimated.

³Some additional dressing products included in Pickled Fr & Veg etc. NSK.

PACKS OF CANNED MEAT PRODUCTS

Source: Livestock Division, Agricultural Marketing Service, USDA
Courtesy & Cooperation—American Meat Institute

Thousands of Pounds Processed Under Federal Inspection—Calendar year

	1972	1973	1974	1975	*1976	1977	1978	1979	1980	*1981
Luncheon Meat .	223,536	232,067	230,682	213,236	247,097	264,947	278,572	278,501	271,320	259,798
Canned Hams ...	354,116	341,308	351,325	249,343	250,992	275,666	271,991	287,809	308,282	246,844
Hash Products ..	84,407	89,283	75,149	69,565	79,180	78,096	84,984	80,640	83,525	72,832
Chili Con Carne .	273,743	294,562	289,070	272,419	305,048	318,146	335,717	333,621	343,395	312,262
Vienna Sausage .	100,873	98,758	94,968	98,908	101,663	119,835	116,035	98,050	89,643	96,736
Franks & Wieners in Brine	3,489	6,542	8,497	2,013	4,959	5,503	2,664	2,055	1,241	1,420
Deviled Ham	15,151	16,206	13,138	11,490	15,038	13,727	15,350	12,746	11,692	12,291
Potted Products & Spreads	37,015	39,919	37,435	34,201	43,191	43,895	45,680	39,798	37,381	38,291
Tamales	34,629	37,504	36,272	28,174	32,035	31,235	29,863	35,008	31,324	21,992
Sl. Dr. Beef	2,985	3,600	3,466	3,353	3,939	4,620	4,810	3,715	3,025	2,878
Chopped Beef ...	2,744	3,342	2,215	3,470	3,591	n.a.	n.a.	n.a.	n.a.	n.a.
Chopped Beef- Hamburger..(a)	n.a.	n.a.	n.a.	n.a.	n.a.	11,050	8,277	1,677	7,229	12,126
Corned Beef..(a)	n.a.	n.a.	n.a.	n.a.	n.a.	3,831	1,874	1,677	887	828
Meat Stew	172,274	203,628	169,353	144,077	150,906	148,800	156,097	145,114	138,830	125,915
Pasta Meat Products	317,382	330,048	315,643	319,653	368,375	428,503	426,362	436,107	392,590	379,786
Sausage	5,813	6,735	5,744	6,811	8,093	n.a.	n.a.	n.a.	n.a.	n.a.
Sausage/Oil	13,244	13,468	8,148	7,982	10,779	n.a.	n.a.	n.a.	n.a.	n.a.
Misc. Sausage Products	n.a.	n.a.	n.a.	n.a.	n.a.	24,669	28,181	26,728	23,986	27,045
Canned Beef..(a)	41,474	39,222	39,448	39,634	58,058	n.a.	n.a.	n.a.	n.a.	n.a.
Soups	728,789	810,733	757,101	680,912	726,138	727,967	789,291	741,884	678,918	569,071
Tongue(not pckld)	384	465	455	482	256	n.a.	n.a.	n.a.	n.a.	n.a.
Vinegar Pickled Products	30,980	27,844	30,511	25,776	28,813	•18,017	•19,361	•17,854	•18,684	•16,321
Tripe	4,136	4,482	5,212	5,685	5,859	n.a.	n.a.	n.a.	n.a.	n.a.
Brains	1,880	1,879	1,721	1,368	1,695	n.a.	n.a.	n.a.	n.a.	n.a.
By Products, Not Pickled	n.a.	n.a.	n.a.	n.a.	n.a.	9,043	4,613	7,256	4,592	3,097
Loins/Picnics	10,300	9,084	8,591	11,102	10,337	18,260	15,673	12,645	23,374	15,132
Other-20% or More Meat	186,729	192,410	162,215	153,694	147,089	174,273	175,631	169,105	179,685	133,303
Other-Less than 20%(ex. soup) ..	507,773	519,177	503,001	491,470	454,578	289,865	314,618	279,364	316,035	434,552
Total†	3,154	3,322	3,149	2,875	3,058	3,010	3,126	3,011	2,966	2,856
Govt. Agencies ..	n.a.	n.a.	77,765	67,915	75,799	††	††	††	††	††
Total All†	n.a.	n.a.	3,227	2,943	3,134	3,010	3,126	3,011	2,966	2,783

†Millions of "Inspection pounds"—Some products may have been inspected and recorded more than once due to necessity of more than one processing such as curing first then canning. In comparing Totals, note items not available. n.a.—Not available. (a) "Canned Beef" for 1976 & prior years includes hamburger, roasted or corned beef, and meat and gravy. *53 weeks. ††Breakdown by products includes govt. purchases. •Not comparable to prior years due to changes in product classifications.

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SELECTED U.S. CANNED AND FROZEN SPECIALTY PACKS

PACKS OF PRODUCTS NOT REPORTED ELSEWHERE IN THIS ALMANAC

Source: Table 6a 1963, 1967, 1972 and 1977 Census Reports. Quantities are in millions of actual cases, gallons, and pounds as indicated and represent all industry production. Value is given in millions of dollars. See other Census Tables, back of this Section.

	1963		1967		1972		1977	
	Pack	Value	Pack	Value	Pack	Value	Pack	Value
DRY BEANS, Total (cases)	63.9	200.3	69.9	246.1	67.3	305.8	¹ 75.0	556.5
Beans w/pork, incl. baked;								
48/8 oz. short & tall, etc.	2.2	7.7	3.0	12.1	3.1	15.6	2.1	18.5
48/1 pic., etc.	.9	4.5	1.2	6.1				
24/300, 303, etc.	18.6	51.6	16.9	48.3	13.0	48.1	18.9	115.6
24/2, etc.	4.8	16.3	5.7	23.1	4.9	24.0	4.6	36.7
24/Jumbo, etc.	.8	4.5						
24/2½(incl. qt., gal., etc.)	7.1	30.0	8.0	36.2	6.6	40.3	5.9	63.6
Other sizes, a/c	3.9	13.6	4.3	16.7	6.9	37.6	10.7	92.4
Beans with sauce, vegetar-								
ian style, incl. baked:								
24/300, 303, etc.	2.9	8.1	7.5	20.4	4.8	20.4	4.6	31.3
Other sizes, a/c	2.3	7.5	1.1	4.5	1.5	7.4	2.1	18.3
Beans, other dry, incl. chili								
con carne:								
24/300, 303, etc.	13.8	34.9	13.4	41.3	13.9	53.7	14.5	90.1
Other sizes, a/c	5.4	18.5	6.7	30.0	9.9	49.7	9.0	69.2
Dry beans (nsk) a/c	1.0	3.1	2.1	7.4	2.7	9.0	¹ 2.4	20.7
HOMINY (cases)	2.6	5.6	2.5	5.3	2.4	6.8	2.3	9.9
MUSHROOMS (cases 48)	2.8	33.5	n.a.	46.3	n.a.	91.4	8.1	139.0
PICKLES & PICKLED								
PRODUCTS (gallons)	178.1	228.1	207.4	260.6	239.3	362.5	n.a.	553.2
Finished cucumber pickles:								
Dill	38.2	41.4	49.1	63.9	67.3	113.4	¹ 94.1	228.3
Sour	6.4	7.3	8.1	9.1	10.5	17.5	¹ 9.5	35.7
Sweet	25.2	45.4	27.3	48.2	35.4	77.4	² 25.9	88.2
Fresh pack	41.8	49.1	52.4	63.8	22.3	44.1	¹ 16.6	41.9
Pickled products including								
mixes, relishes, etc.	27.4	40.3	37.8	53.7	35.0	66.0	43.4	94.1
Unfinished pickles (salt stock ...	19.6	7.6	21.7	8.5	² 54.0	19.2	n.a.	25.4
Pickles fruits and								
vegetables nsk	19.5	37.0	32.7	21.9	¹ 14.8	24.9	.....	39.7
VINEGAR & CIDER								
Vinegar	n.a.	n.a.	134.6	46.8	143.2	65.5	(a)	98.8
Cider	n.a.	n.a.	19.9	9.9	31.0	15.1	14.8	24.0
MEAT SAUCES (except								
tomato) (gallons)	60.3	94.4	59.1	98.5	91.9	151.3	(a)	261.6
Prepared mustard	24.4	30.6	36.6	39.4	47.6	48.1	52.8	91.6
Worcestershire, soy sauce								
and similar types	28.4	60.8	21.7	57.9	² 42.6	96.6	² 57.2	169.2
Other meat sauces nsk	7.5	3.0	.8	1.2	4.1	6.6	(a)	.8
JAMS, JELLIES AND								
PRESERVES (pounds) .....	.....	227.3	.....	245.2	.....	280.3	(a)	396.9
Jams & preserves, pure:								
Strawberry	125.5	35.7	118.5	35.1	118.0	40.3	114.0	61.1
Other	293.1	71.9	289.7	81.7	302.9	87.7	221.0	107.7
Jellies, pure:								
Grape	129.2	29.1	166.8	38.8	185.9	42.7	198.9	76.5
Other	173.1	38.9	146.6	40.0	162.3	42.6	187.2	83.0
Jams & Jellies, imitation	25.8	3.9	40.0	6.0	48.3	10.1	.....	5.6
Marmalades	22.1	4.5	14.8	3.8	18.3	4.4	.....	9.3
Fruit butter	52.5	7.8	39.3	6.9	24.4	5.2	22.8	8.4
Maraschino cherries (gals.)	5.6	19.4	4.9	21.7	5.4	28.9	3.9	29.2
Jams, Jellies and preserves, nsk	.....	16.0	.....	11.2	.....	18.4	(a)	16.1
PEANUT BUTTER (pounds)								
Consumer Sizes	n.a.	n.a.	387.3	150.1	510.7	234.3	541.8	403.1
Commercial-bulk	n.a.	n.a.	52.2	17.5	50.3	16.1	53.5	26.6
SIRUPS & MOLASSES	n.a.	n.a.	959.7	138.8	845.5	167.3	167.3	296.8
FRUITS, CANNED (cases)								
Olives, ripe & green ripe	4.8	43.8	n.a.	35.7	.....	55.1	¹ 9.8	96.2
Pie mixes, canned fruit	9.5	40.9	7.7	40.8	9.2	44.9	8.0	82.6
Apple	1.6	5.9	1.3	5.8	1.5	6.7	1.5	12.8
Cherry	3.2	12.8	2.6	16.0	4.0	18.3	2.5	30.5
Peach	1.9	8.6	.7	3.9	.3	1.9	1.5	11.4
Other fruit pie mixes	2.8	13.6	3.0	15.1	3.4	18.0	2.5	27.9

(a) Not collected. ¹10 to 19% estimated. ²20 to 29% estimated. ³Over 30% estimated.
n.a. — Not available.

U.S. CANNED AND FROZEN SPECIALTY PACKS—Continued

	1963		1967		1972		1977	
	Pack	Value	Pack	Value	Pack	Value	Pack	Value
FRUIT JUICES (cases)								
Grape Juice:								
12/22.1 to 27 oz.	.2	13.8	6.4	25.6	2.6	12.5	.....	.....
Other sizes a/c	n.a.	11.9	n.a.	n.a.	11.8	39.9	.....	42.1
Grapefruit-Pineapple blend	8.0	21.8	6.6	17.4	.4	1.3	.2	1.0
Prune juice	8.9	34.6	8.7	40.3	6.6	32.5	5.5	32.0
Quart glass	5.4	22.0	4.7	20.0	2.4	11.4	2.1	12.0
Other sizes a/c	3.5	12.6	4.0	20.3	4.2	21.1	3.3	20.0
Nectars	3.8	13.5	3.3	10.4	4.8	16.7	6.1	33.6
MEATS, CANNED^a (pounds)								
Made in slaughtering plants	1,521.2	730.1	1,700.8	856.4	1,768.9	1,106.3	1,188.5	1,256.3
Made in meat processing plants & elsewhere	966.6	482.2	869.5	490.4	992.0	622.1	468.3	561.7
	554.6	247.9	831.3	366.0	776.9	484.2	720.2	694.6
POULTRY, CANNED								
(except soups) (cases)	2.8	39.1	3.6	37.7	4.7	72.7	n.a.	n.a.
48/10 oz. & under	1.1	12.6	.9	17.0	1.0	15.8	n.a.	n.a.
12/40 to 60 oz.	.7	6.4	.6	5.3	.6	6.7	.5	11.5
Other sizes	1.1	10.0	2.1	15.4	3.1	50.2	n.a.	50.4
BABY FOODS (pounds)								
Fruits	.....	230.8	.....	246.3	n.a.	346.7	n.a.	401.3
Meats	268.5	74.8	157.1	47.9	215.3	72.4	214.8	96.2
Vegetables	n.a.	n.a.	n.a.	n.a.	61.1	45.6	n.a.	n.a.
Desserts	103.1	29.4	149.1	35.3	126.2	41.5	113.7	50.7
Juices (cases)	88.4	24.8	169.6	50.4	199.4	64.6	n.a.	n.a.
Other canned	11.2	17.0	9.4	19.7	9.8	28.4	13.1	65.2
	322.7	84.6	284.0	93.0	248.4	94.1	n.a.	n.a.
CANNED & CURED								
SEAFOOD (pounds)	756.4	384.5	n.a.	421.1	n.a.	587.7	n.a.	1,025.5
Canned (except soups)	567.3	310.3	n.a.	307.6	n.a.	453.9	576.1	773.3
Canned Seafood soups	90.4	21.0	n.a.	22.4	n.a.	41.9	133.5	65.8
Other Canned	n.a.	n.a.	n.a.	56.7	n.a.	64.4	n.a.	115.0
Cured Seafood	98.7	53.2	42.8	34.4	21.8	27.5	n.a.	71.5
OTHER CANNED SPEC (cases)								
Spaghetti with meat	n.a.	515.5	n.a.	698.3	n.a.	977.4	n.a.	1,471.3
Spaghetti without meat	4.3	21.1	n.a.	(b)	n.a.	(b)	n.a.	(b)
Macaroni, w/ or w/out meat	8.5	26.3	n.a.	(b)	n.a.	(b)	n.a.	(b)
Spanish foods (mex rice, tort., etc.)	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	7.1	42.0
Chinese Foods a/c	6.0	23.5	n.a.	(b)	n.a.	(b)	n.a.	(b)
Minced meat (pounds)	16.0	4.6	n.a.	(b)	n.a.	(b)	n.a.	(b)
Soups (except seafood), & canned specialties, nsk	.....	440.1	n.a.	(b)	n.a.	977.4	n.a.	1,471.3
FROZEN SPECIALTIES (pounds)								
Desert Pies & other Baked goods	1,697.1	608.1	2,524.7	1,021.3	3,673.8	1,742.6	n.a.	2,911.9
Fruit & Custard Pies	683.0	178.3	626.0	208.9	994.2	387.5	n.a.	770.3
Other baked (waffles, cookies, cakes, pastries) excl. bread & rolls	401.1	84.9	402.0	101.5	621.8	169.3	693.2	346.2
	281.9	93.4	224.0	107.4	372.4	218.2	620.7	424.1
FROZEN DINNERS, BEEF, PORK, POULTRY PIES, NATIONALITY FOODS								
Dinners	n.a.	n.a.	1,046.5	433.1	1,440.5	702.0	n.a.	1,297.7
Beef & Pork Pies	274.0	133.5	397.9	217.3	787.4	385.5	788.0	503.5
Poultry Pies	290.1	121.6	{ 125.4	44.4	192.5	86.9	58.5	35.9
Nationality Foods			{ 193.8	45.0	225.2	78.0	233.1	99.4
Dinners, Pies, Nat. Fds. nsk			{ 329.4	126.4	293.1	151.1	n.a.	639.5
Other, ex. Seafood, (incl. soups)	450.1	174.5	{ n.a.	n.a.	.8	.5	n.a.	19.3
Frozen Spec. nsk (companies 10 or more employees) ¹			{ 697.3	247.4	890.0	492.5	1,229.5	718.2
Frozen Spec. nsk (companies less than 10 employees) ¹	(a)	(a)	335.1	124.0	304.3	140.0	n.a.	75.1
	(a)	(a)	21.3	7.9	44.8	20.6	n.a.	50.6
FROZEN PACKAGED FISH AND SHELLFISH (pounds)								
Frozen Packaged Fish	478.4	246.9	588.2	378.1	847.3	730.5	n.a.	1,632.0
Fillet & Steaks	287.1	112.4	309.0	132.6	518.2	280.1	n.a.	744.4
Fish Sticks	95.4	32.5	136.7	52.2	151.0	74.2	n.a.	164.2
Fish Portions	89.9	38.5	69.5	28.9	144.4	81.0	(c)	(c)
Other	101.8	41.4	102.8	51.5	222.8	124.9	422.7	390.6
Frozen Packaged Shellfish & other Seafood, incl. soups	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	189.6
Shrimp	191.3	134.5	279.2	245.5	329.1	415.8	n.a.	887.6
Other, oyster, crab etc.	113.6	88.0	166.0	165.6	193.0	274.4	n.a.	430.0
Other, soups, stews, chowders, dinners, pies	33.3	22.9	61.3	52.0	81.3	98.3	n.a.	318.9
	44.4	23.6	51.9	27.9	54.8	43.1	n.a.	138.7

n.a.—Not available. ¹20 employees in 1972 and 1977. ²Except dog and cat food. Includes products containing 20% or more meat. Products containing less meat included in specialties above. (a) Included in other. (b) Included in total above. (c) included in portions.

U.S. FROZEN FRUIT AND VEGETABLE PACKS

Compiled by The American Frozen Food Institute
Thousands of Pounds

NOTE: Data represents calendar year production by final container size (after repack). Over the span of eight to ten years shown, there have been shifts in both regional production and containerization so that some overlap is inevitable. The occasional minus values shown in parentheses, represent the amount of carryover that was repacked into smaller containers.

TOTAL UNITED STATES VEGETABLE PACKS*

1942 152,512	1949 563,499	1956 1,533,038	1963 2,322,376	1970 4,316,731
1943 207,872	1950 587,101	1957 1,366,565	1964 2,639,199	1971 4,574,361
1944 237,092	1951 770,038	1958 1,433,244	1965 2,933,108	1972 4,874,561
1945 307,977	1952 895,719	1959 1,626,601	1966 3,364,386	1973 5,158,398
1946 450,000	1953 1,103,270	1960 1,958,621	1967 3,507,625	1974 5,473,141
1947 346,208	1954 974,628	1961 2,116,041	1968 3,857,840	1975 5,212,966
1948 446,358	1955 1,139,695	1962 2,264,116	1969 3,915,231	1976 5,491,035

*Includes potatoes beginning 1953 - vegetable mixes excluded 1965 and thereafter.

PACKS OF FROZEN VEGETABLES BY COMMODITY

Item	1974	1975	1976	1977	1978	1979	1980	1981
Artichokes	1,596	2,236	2,262	1,660	363	1,790	984	1,693
Asparagus	16,190	18,409	23,750	22,474	15,427	23,989	11,232	11,289
Beans, Green	239,872	208,185	179,353	230,248	263,245	262,708	235,182	248,193
Beans, Gr. Italian	13,121	5,987	11,594	15,907	16,667	19,213	16,855	15,443
Beans, Wax	7,374	6,830	7,000	5,605	7,478	10,629	8,744	9,227
Beans, Lima	143,389	135,915	68,827	137,358	119,255	124,273	85,908	88,840
Beans, Speck Butter ..	12,106	8,012	9,431	7,917	12,609	3,876	4,544	8,630
Broccoli	245,285	191,638	201,513	314,395	276,519	298,618	290,657	306,755
Brussels Sprouts	53,729	54,422	44,845	56,642	71,161	61,353	63,366	62,162
Carrots	248,081	165,869	181,277	263,789	238,415	263,080	191,151	269,845
Cauliflower	93,754	76,056	67,807	96,670	127,513	101,130	84,766	105,161
Celery	9,089	7,077	10,286	9,642	17,507	17,494	8,729	11,762
Collards	20,366	14,126	17,022	19,269	17,901	16,534	13,206	16,051
Corn, cut	298,224	288,067	282,391	260,773	303,155	310,648	270,531	313,982
Corn, on cob	152,330	183,381	187,582	265,183	307,079	269,422	258,567	305,390
Kale	5,029	5,071	4,597	6,515	5,403	3,637	4,292	4,788
Mixed Vegetables*	127,785	121,293	110,167	133,108	121,875	158,160	172,499	164,606
Mushrooms .....	.....	.....	5,938	10,465	8,848	14,193	14,708	22,074
Mustard Greens	11,539	10,238	10,396	13,857	10,595	10,020	7,465	13,011
Okra	42,992	27,970	27,489	41,551	46,295	33,305	41,698	43,774
Onion rings	77,250	97,845	120,283	122,385	124,492	132,382	116,363	119,786
Onions, other	33,978	23,256	28,680	30,333	29,588	34,857	39,718	40,088
Peas, Blackeye	30,881	21,745	31,368	36,054	36,981	21,099	20,933	33,404
Peas, Green	416,682	400,587	340,366	333,954	357,717	427,461	315,577	333,888
Peas & Carrots*	42,537	33,584	27,436	30,361	31,844	32,036	33,208	33,249
Peas & Onions*	8,756	3,692	2,942	3,796	5,051	7,740	8,046	10,260
Peppers, Gr. & Red	15,381	9,601	8,447	14,316	11,993	10,661	15,367	16,147
Pumpkin & Sq.	32,641	29,802	22,177	25,168	25,058	23,667	23,000	37,806
Rhubarb	7,102	5,986	8,231	8,626	4,856	7,899	8,444	6,483
Spinach	177,892	129,399	160,247	167,766	147,389	181,279	169,298	183,646
Squash, Summer	31,330	27,906	35,377	41,598	43,826	38,149	36,737	46,833
Stew Vegetables*	21,593	22,197	17,585	18,258	13,697	16,324	16,947	14,366
Succotash*	9,246	7,704	6,445	7,610	6,099	7,019	6,736	6,600
Swt. Pot. & Yams	5,828	11,378	12,038	11,091	15,483	14,981	16,135	19,993
Turnip Greens	11,120	15,545	14,457	17,168	13,735	15,948	10,705	13,020
Turnips, Tur.Gr/Tur ..	23,331	17,562	22,011	25,331	23,511	23,210	21,321	19,243
Misc. Veg.	10,728	11,882	8,942	9,296	11,859	7,922	9,890	7,682
Total Vegetables	2,488,260	2,211,983	2,155,984	2,622,986	2,711,923	2,785,427	2,416,073	2,736,039
Tot. Potato Products ..	2,984,881	3,000,983	3,335,051	3,622,823	3,248,810	4,089,732	3,853,156	4,236,239
Tot. Veg. & Pot.	5,473,141	5,212,966	5,491,035	6,245,809	6,560,733	6,875,159	6,269,229	6,972,328

*Repack—Quantities of component products are included in the individual product figures of this table which represent first freezing. Repacks not included in "Total Vegetables".

TOTAL FROZEN VEGETABLE PACKS BY REGION

Thousands of Pounds

	1974	1975	1976	1977	1978	1979	1980	1981
East	415,702	385,996	316,782	413,202	516,792	532,217	506,724	626,792
South	276,030	202,893	258,635	290,115	306,132	301,155	312,717	296,887
Midwest	441,315	491,146	457,946	602,248	620,087	771,758	677,385	893,206
West	4,340,094	4,142,931	4,457,672	4,940,244	5,117,722	5,270,029	4,772,408	5,155,443

EAST AND SOUTH: Ala., Ark., Conn., Del., Fla., Ga., Ky., La., Me., Md., Mass., Miss., Mo., N.J., N.Y., N.C., Okla., Pa., Tenn., Texas, and Va. MIDWEST: Ill., Ind., Michigan, Minnesota, Nebraska, North Dakota, Ohio, and Wisconsin. WEST: California, Colorado, Idaho, Montana, Oregon, Utah, Washington and Wyoming.

FROZEN ASPARAGUS PACKS IN THE U.S.

Compiled by The American Frozen Food Institute

Thousands of Pounds

1942 5,769	1947 ...10,737	1952 ...25,460	1957 ...31,201	1962 ...30,810	1967 ...32,460
1943 9,619	1948 ...18,321	1953 ...32,945	1958 ...24,365	1963 ...30,315	1968 ...34,355
1944 ...12,339	1949 ...18,422	1954 ...25,780	1959 ...32,739	1964 ...31,054	1969 ...23,033
1945 ...20,638	1950 ...22,309	1955 ...28,669	1960 ...40,026	1965 ...30,867	1970 ...25,925
1946 ...28,316	1951 ...23,562	1956 ...37,674	1961 ...34,157	1966 ...34,532	1971 ...29,959

	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981
BY REGION										
Ea., So., MW	3,120	1,977	.....	1,895	2,330	2,181	†	n.a.	n.a.	n.a.
California	*30,454	*18,180	*16,190	11,428	15,217	14,591	7,256	n.a.	n.a.	n.a.
Washington	*	*	*	5,086	6,203	5,702	†8,171	n.a.	n.a.	n.a.
BY STYLE										
Spears	21,169	13,708	10,419	12,518	15,988	14,801	9,067	15,428	6,632	6,489
Cuts & Tips	12,405	6,449	5,771	5,891	7,762	7,673	6,360	8,561	4,600	4,800
SIZE CLASSIFICATION										
Retail	17,044	11,256	9,870	8,488	10,546	10,940	6,951	9,226	4,279	5,280
Food Service	14,072	7,298	6,152	9,337	12,788	11,116	7,233	13,431	5,933	6,006
Bulk	2,458	1,603	168	584	416	418	1,243	1,332	1,020	3
Total Pack	33,574	20,157	16,190	18,409	23,750	22,474	15,427	23,989	11,232	11,289

*Washington included in California. †Ea., So. & MW included in Washington. n.a.-not available.

FROZEN GREEN BEAN PACKS IN THE U.S.

Compiled by The American Frozen Food Institute

Thousands of Pounds

1942 ...13,784	1947 ...30,911	1952 ...87,438	1957 ...134,361	1962 ...154,368	1967 ...224,848
1943 ...24,491	1948 ...49,583	1953 ...114,781	1958 ...156,006	1963 ...156,320	1968 ...207,910
1944 ...23,753	1949 ...58,524	1954 ...123,253	1959 ...138,527	1964 ...173,794	1969 ...184,766
1945 ...31,460	1950 ...65,529	1955 ...120,968	1960 ...148,751	1965 ...177,218	1970 ...199,203
1946 ...40,975	1951 ...81,650	1956 ...137,744	1961 ...170,256	1966 ...217,914	1971 ...211,601

	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981
PACK BY REGION										
East & South	110,633	112,516	98,634	89,256	59,364	89,039	101,722	100,462	84,190	94,442
Midwest	15,614	17,054	13,697	12,973	16,140	19,936	29,172	25,173	24,229	30,011
Northwest	82,514	104,116	102,427	77,594	103,849	121,273	132,351	137,073	126,763	123,740
California	34,815	34,166	25,114	28,362	(a)	(a)	(a)	(a)	(a)	(a)
BY STYLE										
Regular cut	151,064	178,331	160,666	144,309	114,446	142,239	161,085	162,000	155,996	160,020
French cut	83,955	80,459	70,202	59,000	59,974	82,633	95,117	91,686	71,713	78,639
Whole	8,557	9,062	9,004	4,876	4,933	5,376	7,043	9,022	7,473	9,534
SIZE CLASSIFICATION										
Retail	118,422	117,151	109,801	98,273	70,989	94,957	97,356	99,010	90,334	96,109
Food Service	45,959	59,358	52,977	55,287	39,697	46,335	50,652	51,265	45,493	48,188
Bulk	59,835	70,576	52,822	32,367	43,774	51,412	72,837	71,856	61,474	67,279
Subtotal	224,216	247,085	215,600	185,927	154,460	192,704	220,845	222,131	197,301	211,576
Other Uses**	19,360	20,767	24,272	22,258	24,898	37,544	42,400	40,577	37,881	36,617
TOTAL PACK ...	243,576	267,852	239,872	208,185	179,353	230,248	263,245	262,708	235,182	248,193
GREEN BEANS, ITALIAN										
Retail	5,433	5,534	6,118	5,014	3,990	5,792	4,310	6,225	3,557	3,886
Food Service	1,628	2,045	2,034	1,521	1,546	2,199	2,334	2,232	2,787	2,634
Bulk	4,239	4,241	2,548	(3,628)	2,880	3,727	6,665	5,799	3,766	5,011
Other Uses	n.a.	1,727	2,421	3,080	3,178	4,189	3,358	4,957	6,745	3,912
TOTAL PACK ...	11,300	13,547	13,121	5,987	11,594	15,907	16,667	19,213	16,855	15,443

n.a.-Not available. *Some overlap from region to region. **Frozen product used for combination packs and/or canned and prepared foods. (a) Included in Northwest.

FROZEN WAX BEAN PACKS IN THE U. S.

Compiled by The American Frozen Food Institute

Thousands of Pounds

	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981
Retail	2,490	1,486	2,454	1,571	1,354	1,676	1,344	2,104	1,126	1,451
Food Service	2,692	3,165	3,864	2,418	1,510	2,758	2,505	1,896	2,495	2,328
Bulk	883	4,617	524	2,541	3,789	409	1,923	5,112	3,372	4,684
Other Uses	n.a.	194	532	300	347	762	1,706	1,517	1,751	764
TOTAL PACK ...	6,065	9,462	7,374	6,830	7,000	5,605	7,478	10,629	9,744	9,227

FROZEN LIMA BEAN PACKS IN THE U. S.

Compiled by The American Frozen Food Institute

Thousands of Pounds

BABY LIMAS

1945 ...19,234	1950 ...33,960	1955 ...58,232	1960 ...79,535	1965 ...81,425	1970 ...73,012
1946 ...28,805	1951 ...44,147	1956 ...87,978	1961 ...89,883	1966 ...89,693	1971 ...73,898
1947 ...29,858	1952 ...52,405	1957 ...60,736	1962 ...81,592	1967 ...85,687	1972 ...92,634
1948 ...31,663	1953 ...64,390	1958 ...65,461	1963 ...61,707	1968 ...84,579	1973 ...98,112
1949 ...44,665	1954 ...60,726	1959 ...64,351	1964 ...60,823	1969 ...82,562	1974 ...97,163

	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981
BY REGION										
East & South	29,861	26,704	29,741	19,498	8,036	15,134	14,306	11,469	8,976	15,575
Midwest	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)
Northwest	17,592	21,307	14,578	12,169	7,048	11,341	(b)	(b)	(b)	(b)
California	45,181	50,101	52,844	54,003	28,770	65,679	66,839	71,306	43,812	51,909
SIZE CLASSIFICATION										
Retail	48,335	44,647	43,899	34,052	31,764	43,398	33,483	35,288	29,317	35,849
Food Service	13,540	13,110	13,736	13,819	10,057	12,669	12,197	11,582	11,295	8,837
Bulk	22,174	31,674	29,639	28,327	(5,819)	25,183	22,904	28,521	788	14,409
Subtotal	84,049	89,431	87,274	76,198	36,002	81,250	68,584	75,391	41,400	59,095
Other Uses	8,585	8,681	9,889	9,472	7,852	10,904	12,561	7,384	11,388	8,389
Total Baby	92,634	98,112	97,163	85,670	43,854	92,154	81,145	82,775	52,788	67,484

(a) Included in East & South.

(b) Included in California.

FORDHOOK LIMAS

1945 ...9,242	1950 ...52,029	1955 ...59,465	1960 ...68,022	1965 ...64,102	1970 ...36,844
1946 ...21,278	1951 ...63,873	1956 ...75,560	1961 ...70,053	1966 ...62,224	1971 ...40,690
1947 ...38,336	1952 ...61,521	1957 ...70,644	1962 ...68,992	1967 ...63,950	1972 ...52,968
1948 ...43,741	1953 ...74,205	1958 ...60,449	1963 ...56,000	1968 ...66,513	1973 ...51,577
1949 ...43,284	1954 ...68,948	1959 ...49,672	1964 ...55,665	1969 ...55,792	1974 ...46,226

	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981
SIZE CLASSIFICATION										
Retail	40,984	36,057	31,379	30,869	19,881	24,790	22,904	25,179	22,879	23,170
Food Service	12,076	11,342	10,121	8,643	5,638	8,407	5,504	7,512	4,842	4,831
Bulk	(92)	4,178	4,726	10,733	(546)	12,007	9,702	8,807	5,399	(6,645)
Total Fordhook ..	52,968	51,577	46,226	50,245	24,973	45,204	38,110	41,498	33,120	21,856

FROZEN BROCCOLI PACKS IN THE U. S.

Compiled by The American Frozen Food Institute

Thousands of Pounds

1942 ...3,223	1947 ...9,117	1952 ...82,253	1957 ...80,452	1962 ...111,450	1967 ...166,730
1943 ...4,882	1948 ...29,126	1953 ...89,043	1958 ...109,679	1963 ...135,334	1968 ...172,959
1944 ...6,340	1949 ...45,233	1954 ...62,004	1959 ...103,215	1964 ...129,817	1969 ...153,784
1945 ...11,656	1950 ...41,028	1955 ...96,240	1960 ...128,210	1965 ...122,310	1970 ...185,157
1946 ...25,789	1951 ...48,768	1956 ...118,287	1961 ...121,636	1966 ...158,596	1971 ...189,600

	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981
BY REGION										
Other States	40,757	29,843	27,738	21,678	6,959	11,209	11,431	n.a.	n.a.	18,055
California	193,587	183,322	217,547	169,960	194,554	303,186	265,088	n.a.	n.a.	288,700
BY STYLE										
Cuts	42,031	45,633	54,787	46,675	56,874	93,197	82,707	106,874	102,853	110,541
Chopped	46,161	33,054	35,136	28,502	28,463	49,565	40,340	34,666	36,021	41,047
Spears	146,152	134,478	155,362	116,461	116,176	171,633	153,472	157,078	151,783	155,167

n.a. - Not available.

FROZEN BROCCOLI PACKS—Continued

	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981
SIZE CLASSIFICATION										
Retail	180,402	152,316	168,649	124,313	119,396	185,728	157,979	167,095	167,183	154,835
Food Service	44,999	50,024	60,803	54,180	59,692	85,997	76,169	80,362	72,346	95,733
Bulk	8,943	6,580	9,842	5,269	14,585	27,013	21,246	27,568	16,286	27,132
Subtotal .....	.....	208,920	239,294	183,762	193,673	298,738	255,394	275,025	255,815	277,700
Other Uses	n.a.	4,245	5,991	7,876	7,840	15,657	21,125	23,593	34,842	29,056
TOTAL PACK ...	234,344	213,165	245,285	191,638	201,513	314,395	276,519	298,618	290,657	306,755

n.a. Not available.

FROZEN BRUSSELS SPROUTS PACKS IN THE U. S.

Compiled by The American Frozen Food Institute

Thousands of Pounds

1942 3,430	1947 4,557	1952 22,454	1957 33,354	1962 40,334	1967 39,479
1943 4,839	1948 10,526	1953 40,802	1958 30,424	1963 42,272	1968 49,024
1944 4,920	1949 23,455	1954 33,418	1959 38,733	1964 47,476	1969 40,083
1945 6,606	1950 22,439	1955 23,142	1960 39,261	1965 37,339	1970 42,663
1946 13,521	1951 22,476	1956 43,989	1961 40,057	1966 51,698	1971 49,195

	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981
SIZE CLASSIFICATION										
Retail	42,402	41,132	40,730	36,032	32,729	41,598	45,782	41,889	44,497	43,741
Other	13,443	15,704	12,999	18,390	12,116	15,044	25,379	19,464	18,869	18,421
TOTAL PACK ...	55,845	56,836	53,729	54,422	44,845	56,642	71,161	61,353	63,366	62,162

FROZEN CARROT PACKS IN THE U. S.

Compiled by The American Frozen Food Institute

Thousands of Pounds

1942 1,043	1947 2,905	1952 22,269	1957 34,237	1962 79,422	1967 133,337
1943 2,260	1948 15,393	1953 29,332	1958 53,713	1963 69,773	1968 162,282
1944 903	1949 12,751	1954 27,494	1959 55,487	1964 63,947	1969 150,945
1945 6,051	1950 13,338	1955 34,389	1960 72,100	1965 109,538	1970 173,054
1946 9,069	1951 10,573	1956 51,010	1961 60,271	1966 131,127	1971 143,681

	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981
BY REGION										
East & South	27,323	38,939	35,002	25,218	28,808	28,446	35,980	31,324	40,882	66,743
Midwest	(a)	17,324	11,449	(a)	(a)	(a)	(a)	(a)	(a)	(a)
Northwest	138,556	100,819	101,280	58,359	75,151	115,199	90,950	117,917	65,601	120,575
California	(b)	74,606	100,350	82,292	77,318	120,124	111,485	113,839	84,668	82,527
BY STYLE										
Diced	94,321	153,882	154,445	84,858	100,673	141,599	108,547	143,335	101,306	146,972
Sliced & Crinkle .	46,674	49,931	57,078	56,624	45,331	60,999	68,139	73,765	56,779	70,892
Nuggets, Baby & whole	10,815	12,503	17,431	15,090	19,262	27,233	27,067	24,310	19,285	26,558
Shoestring	9,589	6,949	8,319	4,683	7,677	14,067	11,593	10,625	8,254	19,026
Chunks & Chips .	4,480	8,423	10,808	4,614	8,334	19,871	23,069	11,045	5,527	6,397
SIZE CLASSIFICATION										
Retail	28,455	34,004	36,978	35,879	27,883	33,703	38,406	33,532	34,049	41,000
Food Service	14,313	21,193	23,247	18,271	16,516	19,377	21,093	17,936	18,368	21,203
Bulk	82,028	141,353	148,911	72,539	100,835	155,440	116,497	150,544	81,875	158,870
Subtotal	124,796	196,550	209,136	126,689	145,234	208,520	175,996	202,012	184,292	221,073
Other Uses	41,083	35,138	38,945	39,180	36,043	55,249	62,419	61,068	56,859	48,772
TOTAL PACK ...	165,879	231,688	248,081	165,869	181,277	263,769	238,415	263,080	191,151	269,845

(a) Included in East & South. (b) Included in Northwest.

FROZEN CAULIFLOWER PACKS IN THE U. S.

Compiled by The American Frozen Food Institute

Thousands of Pounds										
1942 1,200	1947 5,354	1952 ...33,166	1957 ...22,690	1962 ...37,806	1967 ...50,971					
1943 2,513	1948 13,963	1953 ...35,710	1958 ...33,251	1963 ...40,677	1968 ...67,566					
1944 4,821	1949 ...21,655	1954 ...17,088	1959 ...33,566	1964 ...43,596	1969 ...69,744					
1945 7,391	1950 ...12,339	1955 ...40,086	1960 ...48,743	1965 ...46,211	1970 ...59,782					
1946 13,237	1951 ...22,428	1956 ...47,159	1961 ...41,117	1966 ...53,985	1971 ...67,659					
	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981
BY REGION										
California	79,046	77,268	84,192	58,448	51,929	76,981	96,771	76,957	66,369	85,370
Pa., So., NW.	15,024	18,830	9,562	17,608	15,878	19,689	30,742	24,173	18,397	19,791
SIZE CLASSIFICATION										
Retail	71,903	63,511	56,656	43,525	36,586	49,144	59,930	48,954	41,916	40,970
Other	22,167	28,819	32,603	26,572	23,748	36,484	57,687	39,788	21,397	50,165
Subtotal		92,330	89,259	70,097	60,334	85,628	117,617	88,742	63,313	91,135
Other Uses	n.a.	3,768	4,495	5,959	7,473	11,042	9,896	12,388	21,453	14,026
TOTAL PACK ...	94,070	96,098	93,754	76,056	67,807	96,670	127,513	101,130	84,766	105,161

FROZEN CORN-ON-COB PACKS IN THE U. S.

Compiled by The American Frozen Food Institute

Thousands of Pounds										
1942 1,767	1947 6,064	1952 14,186	1957 13,699	1962 16,873	1967 ...43,973					
1943 846	1948 10,324	1953 17,217	1958 10,370	1963 11,748	1968 76,358					
1944 606	1949 17,563	1954 16,788	1959 9,872	1964 27,757	1969 73,914					
1945 445	1950 10,069	1955 6,932	1960 11,320	1965 40,337	1970 80,889					
1946 2,296	1951 8,772	1956 20,422	1961 12,000	1966 44,241	1971 ...106,893					
	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981
BY REGION										
East & South	9,570	9,238	18,438	27,106	25,476	30,590	33,642	34,910	26,712	31,702
Midwest	33,338	41,548	39,454	43,810	42,904	81,920	87,996	66,114	78,199	107,790
West	90,156	116,044	94,438	112,465	119,202	152,673	185,441	168,398	153,656	165,898
SIZE CLASSIFICATION										
Retail	94,081	113,578	104,699	106,652	87,747	102,512	131,080	179,737	131,283	152,195
Food Service	17,364	25,345	26,407	44,128	36,391	87,066	93,062	109,378	109,646	84,331
Bulk	21,619	27,907	21,224	32,601	63,444	75,615	82,937	†(19,693)	17,638	68,864
TOTAL PACK ...	133,064	166,830	152,330	183,381	187,582	265,183	307,079	289,422	258,567	305,390

†Deficit attributable to previous years carryover.

FROZEN CUT CORN PACKS IN THE U. S.

Compiled by The American Frozen Food Institute

Thousands of Pounds										
1942 9,369	1947 ...26,559	1952 ...62,684	1957 ...112,917	1962 ...163,456	1967 ...316,100					
1943 ...21,450	1948 ...20,920	1953 ...104,809	1958 ...111,039	1963 ...168,156	1968 ...334,549					
1944 ...20,983	1949 ...37,076	1954 ...78,212	1959 ...121,013	1964 ...159,846	1969 ...289,268					
1945 ...25,551	1950 ...32,998	1955 ...70,041	1960 ...130,460	1965 ...222,185	1970 ...216,097					
1946 ...42,427	1951 ...44,549	1956 ...118,153	1961 ...168,960	1966 ...300,165	1971 ...226,835					
	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981
BY REGION										
East & South ...	26,150	24,936	30,839	27,846	24,788	22,053	21,857	20,701	22,007	23,498
Midwest	97,986	81,741	52,228	53,394	66,186	54,177	60,437	40,754	51,702	55,978
West	149,640	187,546	215,157	206,827	191,417	184,543	220,861	249,193	196,822	234,511
SIZE CLASSIFICATION										
Retail	138,242	134,963	129,673	134,347	117,505	126,114	118,443	121,027	116,020	132,999
Food Service ...	29,080	30,919	35,521	34,327	33,556	34,967	38,458	36,484	34,725	43,026
Bulk	78,712	104,487	103,698	94,127	104,661	66,685	106,482	113,440	81,177	101,498
Subtotal	246,034	270,369	271,892	262,801	255,722	227,766	263,383	270,951	231,922	277,523
Other Uses	27,742	23,854	26,332	25,266	26,669	33,007	39,772	39,697	38,609	36,459
TOTAL ALL ...	273,776	294,223	298,224	288,067	282,391	260,773	303,155	310,648	270,531	313,982

FROZEN OKRA PACKS IN THE U. S.

Compiled by The American Frozen Food Institute

Production Chiefly in the South—Thousands of Pounds

1947.....372	1952.....8,427	1957....17,071	1962....23,084	1967....47,465	1972....27,924					
1948.....1,526	1953....12,285	1958....15,767	1963....21,144	1968....30,485	1973....40,597					
1949.....2,344	1954....7,766	1959....22,307	1964....35,451	1969....38,250	1974....42,992					
1950....2,620	1955....13,647	1960....17,955	1965....30,365	1970....44,168	1975....27,970					
1951....4,789	1956....13,084	1961....24,754	1966....38,327	1971....32,234	1976....27,489					
	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981
BY STYLE										
Whole	13,183	16,847	22,672	13,136	9,576	13,705	14,067	8,732	8,224	10,387
Cut	14,741	23,750	20,320	14,834	17,913	27,846	32,228	24,573	33,474	33,387
SIZE CLASSIFICATION										
Retail	25,764	28,450	29,700	22,964	24,589	28,183	23,027	27,186	30,993	23,171
Other	2,160	12,147	13,292	5,006	2,900	13,368	23,268	6,119	10,705	20,603
TOTAL PACK ...	27,924	40,597	42,992	27,970	27,489	41,551	46,295	33,305	41,698	43,774

FROZEN BLACK-EYED (AND OTHER SOUTHERN*) PEAS

Compiled by The American Frozen Food Institute

Thousands of Pounds

1948 573	1952 4,146	1956 8,737	1960 16,678	1964 23,452	1968 25,579					
1949 704	1953 6,431	1957 11,624	1961 18,683	1965 26,037	1969 20,647					
1950 1,280	1954 5,698	1958 13,012	1962 18,380	1966 29,780	1970 30,084					
1951 2,725	1955 10,227	1959 14,821	1963 15,639	1967 44,236	1971 33,027					
	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981
BY TYPE										
Black-eyed	28,652	28,114	20,283	14,038	17,125	19,082	21,951	12,554	14,966	21,018
Other	9,352	13,860	10,598	7,707	14,243	16,972	15,030	8,545	5,967	12,391
SIZE CLASSIFICATION										
Retail	26,450	30,008	28,627	22,995	23,843	21,700	16,789	23,901	18,125	19,153
Other	11,554	11,966	2,254	(1,250)	7,525	14,354	20,192	†(2,802)	2,808	14,251
TOTAL PACK ...	38,004	41,974	30,881	21,745	31,368	36,054	36,981	21,099	20,933	33,404

*Includes crowder, field, lady, creme, purple hull, etc. †Deficit attributable to previous years carryover and imported product repacked in U.S.

FROZEN GREEN PEA PACKS IN THE U. S.

Compiled by The American Frozen Food Institute

Thousands of Pounds

1942 ...59,077	1947 ...131,786	1952 ...203,726	1957 ...295,823	1962 ...356,857	1967 ...424,246					
1943 ...70,310	1948 ...118,977	1953 ...226,664	1958 ...251,934	1963 ...344,784	1968 ...429,352					
1944 ...79,152	1949 ...113,273	1954 ...206,854	1959 ...304,955	1964 ...336,931	1969 ...367,323					
1945 ...103,834	1950 ...152,275	1955 ...231,216	1960 ...295,227	1965 ...443,289	1970 ...344,520					
1946 ...140,603	1951 ...195,541	1956 ...359,661	1961 ...346,069	1966 ...375,360	1971 ...348,418					
	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981
BY REGION										
East & South....	38,427	28,925	40,811	40,368	24,632	26,057	29,911	43,912	38,822	54,564
Midwest	47,288	66,457	52,432	37,136	36,791	49,602	44,144	54,463	43,016	44,300
Northwest	234,626	267,585	292,973	285,548	258,802	233,231	266,385	305,058	217,584	223,461
California	19,734	24,782	30,466	37,535	20,141	25,064	17,277	24,028	16,155	11,563
SIZE CLASSIFICATION										
Retail	133,101	144,036	146,659	136,063	125,633	132,457	131,175	142,675	126,257	154,927
Food Service	45,685	60,849	61,814	57,747	64,700	55,644	49,252	62,923	54,027	61,720
Bulk	117,869	139,965	160,827	169,638	112,598	102,069	130,052	169,574	87,806	71,903
Subtotal	296,655	344,850	369,300	363,448	302,921	290,170	310,479	375,172	268,090	288,550
Other Uses	43,420	42,899	47,382	37,139	37,445	43,784	47,238	52,789	47,487	45,338
TOTAL PACK ...	340,075	387,749	416,682	400,587	340,366	333,954	357,717	427,461	315,577	333,888